

MEDICARE HOSPITAL MORTALITY INFORMATION

1987 • 1988 • 1989

Volume 6

Alabama
Georgia

Region IV



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Volume 6

ALABAMA  
GEORGIA

Region IV

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LOUIS W. SULLIVAN, M.D.

Secretary

U.S. Department of Health and Human Services

GAIL R. WILENSKY, PH.D.

Administrator

Health Care Financing Administration

The Health Care Financing Administration (HCFA) was established in March 1977 to combine health financing and quality assurance programs into a single agency. HCFA is responsible for the Medicare program, Federal participation in the Medicaid program, the Peer Review Organization program, and a variety of other health care quality assurance programs.

The mission of the Health Care Financing Administration is to ensure the effective administration of our programs in order to promote the timely delivery of appropriate, quality health care to over 59 million of the nation's aged, disabled and poor. The agency must also ensure that beneficiaries are aware of the services for which they are eligible, that those services are accessible and of high quality, and that agency policies and actions promote efficiency and quality within the total health care delivery system.

FOREWORD

The nation's Medicare program, which is administered through the Health Care Financing Administration (HCFA) in the Department of Health and Human Services, has more than 33 million beneficiaries. One of HCFA's primary responsibilities is to ensure that Medicare beneficiaries receive quality health care. This fourth annual release of Medicare hospital mortality information is a key element in our efforts to improve the effectiveness of medical practice and the quality of care provided to Medicare beneficiaries.

This publication presents information to answer the question "What is the actual mortality rate within a certain period of time for each hospital compared to what rate would have been predicted, given what we know about the characteristics of the patients admitted?" We expect this information to be used by hospital administrators, physicians, peer review organizations, Medicare beneficiaries, State survey and certification agencies and researchers. The information in this release is not intended as a direct measure of quality of care. It is best used as a "screening tool"--that is, to identify potential problems for further review and, in consultation with medical staff, to evaluate a hospital's strengths and weaknesses. Thus, we believe that consumers can use this information to ask questions of their physicians, rather than reach judgments about the quality of care in a particular hospital.

The basic approach to analyzing hospital mortality information has remained unchanged for the past four years; however, since the last publication of mortality information in December 1989, we have made some significant changes both in our methodology and in the way we display the results of our analysis. This publication presents information for 30, 90, and 180 days post admission, as opposed to the single point of 30 days post admission used in all the previous publications. Also, we present values for an observed mortality rate, a predicted mortality rate and a standard deviation.

These refinements should make this information an even more valuable educational tool to help improve the quality of care in hospitals. The changes were reviewed and approved by a panel of outside experts. The methodology used in arriving at the observed mortality rate, the predicted mortality rate and the standard deviation are briefly described in the Technical Appendix at the end of this volume and in more detail in a Technical Information Supplement.

We acknowledge the assistance we have received from the American Hospital Association--not only for providing the information detailing selected hospital characteristics but also for alerting its members to the importance of this information. We are also grateful to the personnel in each hospital who took the time to thoroughly review the data and to provide us with comments and suggestions. As before, we have published the comments we received from individual hospitals, associating them with the summary data for the appropriate institution. Over the years, these communications have proved very helpful in improving and refining the information included in this publication.

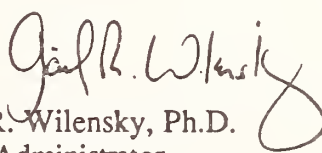

Gail R. Wilensky, Ph.D.
Administrator

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INTRODUCTION

The mortality rates at a given hospital may reflect, among other factors, the age, sex, diagnoses, and severity of illness of patients admitted to that hospital, as well as the quality of care they received. Factors affecting health and the probability of death vary among the patient populations served by individual hospitals. Consequently, the mortality rates in different patient populations vary considerably.

Before reading the tables containing the hospital-specific information and the comments provided by individual hospitals, the reader will find it useful to understand the format and presentation of the information. This year's publication presents information for Federal fiscal years (FYs) 1987, 1988 and 1989. (A Federal fiscal year is October 1 through September 30; e.g., FY 1989 covers the period October 1, 1988 through September 30, 1989.) The information for 1987 and 1988 will be different from that published previously both because it is based on a fiscal, not calendar, year, and because the methodology for this year's analysis uses a random hospital stay rather than the last stay in the year as did previous analyses.

Description of Mortality Information

These latest analyses of the mortality rates associated with Medicare hospitalizations are similar to those carried out in the three prior years. Only one hospitalization for every patient was used. However, in this year's analysis, when a patient had multiple hospitalizations during the fiscal year, one stay to be analyzed was selected at random. We believe that the use of the randomly selected admission provides a better representation of a typical hospital admission and permits us to calculate mortality rates more nearly like those the hospital itself would calculate for its patients. The event evaluated was death at any time within 180 days of admission to the hospital. With this approach, information about the early and later results of the hospitalization are provided. This is important because diseases evolve with different time courses, and treatments may have different short- and long-term impacts. The choice of 180 days allows substantial followup consistent with timely reporting of HCFA data. Additionally, the decision to report the longer followup data necessitated the change from calendar to fiscal year analysis, since it provides at least 182 days followup while allowing us to report on quite recent hospitalizations. Another benefit of using a fiscal rather than a calendar year for analysis is that our files are maintained on a fiscal year basis and new Medicare rules are often instituted on a fiscal year basis.

For each hospital, information is presented for overall Medicare patient mortality and for each of 17 specific diagnostic or medical procedure categories. The information consists of the number of Medicare patients; the observed or actual mortality rate (OBS); the predicted mortality rate (PRED), given the mix of patients; and a standard deviation (SD), a measure of the uncertainty of the predicted rate. A rule of thumb for using the SD to assess a hospital's performance appears later in this Introduction, and a more precise formula for the use of the SD is included in the Technical Appendix.

As we did in previous years' publications, we are including selected information about each hospital, such as the number of beds and other characteristics, which we obtained from data contained in the American Hospital Association's (AHA) 1989 Annual Survey of Hospitals files or, when such information was not available from the AHA file, the Health Care Financing Administration's (HCFA) Online Survey Certification and Reporting System (OSCAR) file. These hospital characteristics are found at the bottom of each hospital's first summary data page. A more detailed description of the hospital characteristics appears later in this Introduction. It is important to note that these characteristics are provided for information only. They were not part of the analyses, and any errors or discrepancies in them do not affect the predicted mortality rates. In the publication, we have arranged the States by HCFA regions. A hospital's summary data pages and any comments received are arranged alphabetically by hospital name in each State section. A complete listing of States by region and volume can be found in Table 1.

Before reviewing a hospital summary table, it would be helpful to describe how the numbers were derived and what they mean.

Number of Cases. This figure is the number of individual Medicare beneficiaries whose discharge in a fiscal year from the short-term, acute care hospital listed was selected for analysis. The total number of cases selected for each hospital is presented under the category "All Causes." The eight condition and nine procedure categories are subgroupings drawn from the "All Causes" selection. Although a particular patient may appear in only one of the eight condition categories, that same patient may also appear in one or more of the nine categories defined by a surgical procedure. Similarly, a patient may appear in one or more of the nine surgical procedure categories, even though he or she was not included in any of the eight condition categories. The categories chosen for display represent HCFA's interpretation of the categories judged to be important by various outside advisors including the Institute of Medicine. The listed condition and procedure categories cover less than half of all the hospitalized patients. (ICD-9-CM codes included in each condition and procedure category appear in Table 2.). These conditions and procedures represent the causes for the hospital admission and/or surgical episodes during that stay; **they do not necessarily represent the cause of death.** HCFA does not have access to cause of death information.

Observed Mortality Rate (OBS). This number is the percentage of each acute care hospital's selected Medicare patients who died within 30, 90 or 180 days of the selected admission to the hospital. The percentage is rounded to the nearest one-tenth of a percent. Both in-hospital deaths and deaths occurring after discharge but within 30, 90 or 180 days of admission are included. For example, if a hospital had 1,000 patients included in the "All Causes" category and 124 of these patients died within 30 days of the selected admission, the 30-day observed mortality rate would be 12.4 percent; if an additional 17 patients died more than 30 but less than 91 days after admission, the 90-day observed mortality rate would be 14.1 percent; and if an additional 13 patients died more than 90 but less than 181 days after admission, the 180-day observed mortality rate would be 15.4 percent. It is important to note that the observed mortality rate is cumulative; e.g., the 90-day observed mortality rate includes all deaths which occur within 30 days of admission, as well as those occurring more than 30 and less than 91 days after admission. The observed mortality rate represents the percentage of beneficiaries in

a particular category who died during the selected time interval. As noted above, it does **not** represent the percentage whose death was caused by the particular condition or procedure.

Predicted Mortality Rate (PRED). This column gives a predicted mortality rate for patients included in the analysis for each hospital. The rate is derived in part by determining, based on national experience, the contribution to the probability of dying associated with various patient characteristics: principal diagnosis (grouped into 17 analytical risk categories), age, sex, previous hospital admissions within the prior six months, admission source (e.g., physician reference, skilled nursing facility reference), admission type (e.g., elective or emergency), and the presence of up to four comorbid conditions--cancer, chronic cardiovascular disease, chronic renal disease, and chronic liver disease. For additional details on the development of the rates, see the Technical Appendix at the end of this volume. For a list of the ICD-9-CM codes defining the comorbid conditions see Table 3. Two additional adjustments for patient risks were carried out. First, account was taken of the effect of the specific reason for admission--the principal diagnosis within each analytic category--on the probability of patient death. Second, the additional information carried by the grouping of patients into clinically informative categories was also used. This last adjustment proved particularly important in the case of the surgical categories, because the performance of a surgical procedure has substantial implications about the severity of illness.

Standard Deviation (SD). The standard deviation is a guide to how meaningful the difference between the observed and predicted mortality rate is. In general, the greater the difference between the two rates, the greater the probability that the difference represents an actual variation from what would be expected in view of the national experience.

As a rule of thumb, if the difference is 1.2 times the SD, chances are 3 out of 4 that the difference is due to statistical variability observed nationally. If the difference is greater than 1.6 times the SD, there is only 1 chance in 10 that the difference is due to statistical variability; if the difference is more than 2.0 times the SD, there is only 1 chance in 20 that the difference is due to statistical variability; and if the difference is more than 2.6 times the SD, there is only 1 chance in 100 that the difference can be attributed to statistical variability rather than actual variation from what would be expected. The less chance that the difference between the PRED and the OBS can be attributed to statistical variability, the more grounds for concern may exist about the institution's performance. Further information on how to use the SD to construct prediction intervals for use in assessing the real difference between the OBS and the PRED are included in the Technical Appendix at the end of this volume. The precision and interpretability of the estimates are weaker when there are no deaths or 50 or fewer cases in a particular category being analyzed. Thus, for these instances, an asterisk (*) is placed in the SD column.

Information Sources and Notes

This publication is based primarily on Medicare hospital billing information for fiscal years 1987, 1988 and 1989. While the principal source of the data for the analysis was the HCFA-maintained Medicare Provider Analysis and Review (MEDPAR) file which contains information about each Medicare hospitalization, some of the information about beneficiaries, such as date of death, was obtained from the Social Security Administration. Hospitals submit bills to HCFA's fiscal intermediaries (which handle claims for the care provided to Medicare beneficiaries) which, in turn, submit this information to HCFA. The file is updated on a quarterly basis. Our analysis was based on information available following the June 1990 update of the MEDPAR file. It is estimated that by that time (nine months after the close of the fiscal year) 98 percent of all Medicare discharges in FY 1989 are included in the file.

In any large-scale data base, such as the one dealing with Medicare hospitalizations, there will be gaps or inaccuracies. The fact that the files contain information on about 10 million hospital admissions to nearly 6,000 hospitals for each year provides some assurance that, for purposes of the statistical analysis conducted here, the information which might be missing or inaccurate is such a small portion of the total that it would have almost no impact on the results for national estimates. It may, however, substantially affect an individual hospital if it was the source of the suspect information.

Nevertheless, while we feel that the information used in this analysis is quite thorough and complete, there are a few points which should be kept in mind as the hospital-specific information is reviewed.

The information used is billing data and is only as good as the information submitted by hospitals as part of the payment process. Although there is always a possibility that coding errors are included, we assume that, given the link to payment, hospitals have an incentive to submit bills accurately and promptly. We do know, however, that some hospitals submitted incomplete or erroneous data.

The hospitals included in this analysis are participating in Medicare as short-term, acute care facilities; all have a zero in the third position of their Medicare provider number. All other hospitals--those with something other than a zero in the third position of their provider number, such as rehabilitation facilities or psychiatric institutions--were automatically excluded from the analysis. This year, as last, we also excluded hospices from the publication.

In some cases, we have included data for hospitals which closed, changed ownership, or changed management either during or subsequent to FY 1989. Nevertheless, data which are included for those institutions reflect the situation as it existed at the time the hospitalizations analyzed occurred.

There is some information in the MEDPAR file which does not reflect immediately the results of review by the Peer Review Organizations (PROs). For example, one of the functions a PRO performs is to ensure that the diagnosis assigned to a particular case is accurate. The nature of the review and payment system is such that, in some instances, PRO changes in diagnosis assignment may not be

submitted and associated in the MEDPAR file on as timely a basis as other billing information. Obviously, this type of change could have an effect on the calculation of mortality rates in individual categories and may also have a bearing on comorbidities.

The usefulness of this information depends upon the accuracy with which mortality rates can be predicted. It is important to understand that the difference between the hospitals' mortality rates and the predicted rates in the tables in this publication may not be a direct measure of the quality of care rendered in the hospitals. One reason for this is that we do not now have any direct measurement tool with which we can adjust fully for differences among hospitals in how severely ill their patients are. For instance, two hospitals may have very different death rates for patients admitted for stroke, even after we have adjusted for age, sex and several other factors. This might happen because one hospital's stroke patients consist of a significant number who are admitted in a coma (and are thus more likely to die), whereas another hospital's patient population represents a broader spectrum of patients with cerebrovascular problems, or because these hospitals in fact do provide different levels of quality of care. In addition, other factors affecting the probability of death in a particular case (e.g., family status/support, overall health status of the patient, etc.) are not included in the predictive model because information on them is not readily available.

Nevertheless, we believe that this information is an important contribution to the health care community and should be helpful to a wide range of individuals and organizations including hospital administrators, physicians, and researchers. Among these audiences, we expect that the hospital administrator (in consultation with medical staff) will find the information most useful as a screening tool to evaluate a hospital's strengths and weaknesses. For example, we know that some hospitals and their medical staffs, using established and newly emerging quality assessment techniques, are trying to determine what useful information can be derived about their hospitals and how they function. In this way, the information should lead to analysis and subsequent actions which will capitalize on areas of strong performance and strengthen areas where improvement is needed.

We believe that when this information is properly understood and applied, it can be very useful; it can also be misleading if it is interpreted incorrectly. The information simply describes one of several possible outcomes at a hospital--post-admission mortality for Medicare beneficiaries. The information is not necessarily representative of a hospital's total performance in all aspects of patient care and is best used to view experience in individual hospitals rather than for making comparisons among hospitals. Individual hospitals may have very good reasons for their rates being higher than the rates predicted by the HCFA model. For example, one hospital might have different death rates than another because of its patient mix. Accordingly, it was important for hospitals to have an opportunity to review their specific information and to provide comments to HCFA and the public. We offered each hospital the opportunity to comment on the information contained in this volume, and we included in this publication those comments which were received by January 15, 1991. Consumers should read the explanations of the uses and limitations of the information, as well as any comments a hospital may have provided.

The development and presentation of this information continues to be an important part of HCFA's responsibilities in the health care community. Consequently, in making the information as accurate and useful as possible, over the past several years we have discussed the theoretical framework and statistical approach with a number of nationally recognized technical experts in appropriate fields. More specifically, in June 1990 we presented the major changes--use of fiscal year data, use of random rather than last admission for analysis, use of the standard deviation rather than ranges, presentation of mortality rates at three time intervals--to these experts. Based on their recommendations, we believe that the models used in these analyses continue to be reasonable and appropriate.

In the past, we have conducted validation studies of our methodology. In general, these studies have found correlation between poor quality care and hospitals whose observed mortality rate significantly exceeds the rate that would have been predicted. However, we have also found that detailed clinical data which more thoroughly characterize the severity of patient's illness, while they do not materially affect results describing the general pattern of mortality, do, in specific instances, alter our assessment of the comparison of the observed to the predicted mortality rates.

The format for presentation, the process for sharing the information with individual hospitals, and the statistical methodology have been discussed at various meetings with leaders of organizations representing Medicare beneficiaries, physicians and hospitals. Also, we have spent many months reviewing the comments received from the hospitals regarding their patient-specific data for earlier years and our previous mortality information publications. Many suggestions from these sources have been incorporated into this publication.

We have carefully investigated comments from individual hospitals on apparent discrepancies or errors generated in previous years. These discrepancies very rarely impacted on a hospital's overall mortality rate. Most of these instances fell into the following three broad categories.

Inaccurate Date of Death. We found that inpatient billing coding errors (e.g., a hospital bill indicating that the patient's status at time of discharge was "expired" when the patient had, in fact, left the hospital alive) created many of these errors. We have mechanisms in place that allow a continuous update of HCFA's master file, thereby enabling us to make corrections.

Data Posting Delays. In some instances, delays in posting data to the MEDPAR file created difficulties in prior years' analyses. However, because of the use of a fiscal, rather than calendar, year and of a random, rather than last, admission for analysis, this problem has largely been eliminated.

Discrepant Case Counts. Our analysis counts only one acute care discharge in a fiscal year; normally, hospitals count each discharge. Thus, a patient admitted three times in a year would count three times for the hospital, but only once for the purpose of analyzing Medicare hospital mortality data presented in this publication.

On December 6, 1990, we mailed mortality information to each hospital on its Medicare patients and asked for comments by January 15, 1991. Each hospital received the summary data information (as published here), as well as a list of all Medicare patients whose stay in that hospital in FY 1989 was selected for the analysis. The comments we received are generally reproduced as submitted by the hospital. However, in instances where hospitals returned an annotated copy of the HCFA information sent on December 6, we did not publish that annotated material, even in cases where these were the only comments submitted by the hospital. We took this action because of patient privacy concerns and/or because it would have duplicated information already provided on the hospital's summary data sheet. However, we have published a standard statement to identify instances where we received this type of response. Additionally, in cases where the hospital's response exceeded the two-page limit, which was specified in our communication of December 6, we have published only the first two pages of the material received. No attempt has been made to edit or condense the response provided by the hospital.

In any project of this size, there will be instances where hospitals did not receive the information for comment or did not receive it timely. In fact, many hospitals were sent second copies of their specific information in an expeditious manner in order to allow every opportunity for review and comment. Even though it is possible that some of the nonresponding facilities never got the information or did not have adequate time to comment, we expect that these instances are few in number.

As noted previously, we have again included information on selected hospital characteristics such as the number of beds, occupancy rate, ownership, staffing, and specialty services. These particular characteristics and services were selected as those of most interest to Medicare beneficiaries. (Thus, for example, we do not include information on specialty services such as Neonatal Intensive Care Units.) This information was obtained from the AHA 1989 Annual Survey of Hospitals. Where hospitals did not provide information to AHA on a particular item, it has been listed as not available. This file consists of information voluntarily reported by hospitals to the AHA. In instances where the AHA records contained no information about a hospital included in the analysis, we have presented the most recent information from HCFA's OSCAR file.

Following are the AHA's definitions of each characteristic found on the hospital's summary page containing the FY 1989 summary data information.

SURVEY AND YEAR: AHA 1989 Source = American Hospital Association 1989 Annual Survey of Hospital Files

Total beds (#): Number of beds (including sub-acute beds), cribs, and pediatric and neonatal bassinets regularly maintained (set up, staffed, and ready for use) for inpatients as of the close of the reporting period; does not include bassinets for normal newborn infants.

Occupancy rate (percent): Ratio of average daily census to the average number of beds (statistical beds) maintained during the 12-month reporting period. (NOTE: The number of these "statistical beds" may differ from the bed count at the close of the reporting period.)

Ownership/control: State government, local government, district/authority, church, private nonprofit, private for profit, or Federal Government.

STAFFING (as of 09/30/88):

Total number of physicians: Total active and associate medical staff.

Percent of physicians who are board-certified specialists: Physicians who have passed an examination given by a medical specialty board and have been certified by that board as a specialist.

Medical residents/interns: Full-time equivalent (FTE) medical residents or interns.

Registered nurses: Full-time equivalent (FTE) registered nurses.

Licensed practical nurses: Full-time equivalent (FTE) licensed practical nurses.

AHA DEFINED SPECIALTY SERVICES:

Burn unit: Provides more intensive care to severely burned patients than the usual acute nursing care provided in medical and surgical units. Beds must be set up and staffed in a unit specifically designated for this service.

Cardiac intensive care: Provides patient care of a more specialized nature than the usual medical and surgical care, on the basis of physicians' orders and approved nursing care plans. The unit is staffed with specially trained nursing personnel and contains monitoring and specialized support or treatment equipment for patients who, because of heart seizure, open-heart surgery or other life-threatening conditions, require intensified, comprehensive observation and care. May include myocardial infarction, pulmonary care, and heart transplant units. Beds must be set up and staffed in a unit(s) specifically designated for this service.

Comprehensive Geriatric Assessment: Provides diagnostic and evaluation services that determine elderly patients' long-term care needs. Includes the assessment of medical conditions, functional activities and mental and emotional conditions, and incorporates these into a treatment plan which includes family and financial concerns as well as medical needs.

Hospice care: A program providing palliative care, chiefly medical relief of pain and supportive services, to terminally ill patients and assistance to their families in adjusting to the patients' illness and death.

Medical/surgical intensive care: Provides nursing care to adult and/or pediatric patients of a more intensive nature than the usual medical, surgical, pediatric, and/or psychiatric care on the basis of physicians' orders and approved nursing care plans. Included are medical-surgical, pediatric, and psychiatric (isolation) units. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment for patients who, because of shock, trauma, or life-threatening conditions, require intensified, comprehensive observation and care. These units may also include cardiac care when such services are not provided in a distinct cardiac care unit.

Organ transplant service equipment: The necessary staff and equipment to perform the surgical removal of a viable human organ (including kidney) from a donor, either alive or just deceased, and the surgical grafting of the organ to a suitably evaluated and prepared patient.

Other intensive care: Provides nursing care to adult and/or pediatric patients with a specialized disease or condition of a more intensive nature than the usual medical, surgical, pediatric and/or psychiatric care on the basis of physicians' orders and approved nursing plans. Examples reported include oncology or spinal cord injuries. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment appropriate for the patients' specialized conditions.

Rehabilitation unit: Unit having designated beds and providing a comprehensive array of multidisciplinary medical rehabilitation services.

Trauma center: Provides emergency and specialized intensive care to critically injured patients.

NOTE: Inquiries regarding the AHA data or requests for additional AHA data must be directed to the Director of the American Hospital Association's Hospital Data Center at (312) 280-6000.

Following are HCFA's Online Survey Certification and Reporting System (OSCAR) definitions of some characteristics found on the hospital's summary page containing the 1986, 1987, and 1988 mortality rates and ranges.

SURVEY AND YEAR: OSCAR 19__

Total beds (#): Total number of operational beds eligible for Medicare payment.

Ownership/control: Church; private; Federal, State, local government, or hospital district or authority; proprietary.

STAFFING:

Medical residents/interns: Full-time equivalent (FTE) medical residents or interns.

Registered nurses: Full-time equivalent (FTE) registered nurses.

Licensed practical nurses: Full-time equivalent (FTE) licensed practical nurses.

OSCAR DEFINED SPECIALTY SERVICES:

There are no specific definitions of specialty services in OSCAR. These characteristics are self-reported by each hospital at initial certification and recertification. However, they are generally understood to parallel the explicit AHA definitions.

Table 1
STATES BY REGION AND VOLUME

REGION		VOLUME	STATE
I	Boston	1	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
		2	New Jersey, Puerto Rico, Virgin Islands
II	New York	3	New York
		4	Delaware, District of Columbia, Maryland, Virginia, West Virginia
III	Philadelphia	5	Pennsylvania
		6	Alabama, Georgia
IV	Atlanta	7	Florida
		8	Kentucky, Mississippi, South Carolina
		9	North Carolina, Tennessee
V	Chicago	10	Illinois
		11	Indiana, Michigan
		12	Minnesota, Wisconsin
		13	Ohio

VI	Dallas	14	Arkansas, Oklahoma
		15	Louisiana, New Mexico
		16	Texas (A - L)
		17	Texas (M - Z)
VII	Kansas City	18	Iowa, Kansas
		19	Missouri, Nebraska
VIII	Denver	20	Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
IX	San Francisco	21	American Samoa/Guam, Arizona, Hawaii, Nevada
		22	California (A - L)
		23	California (M - Z)
X	Seattle	24	Alaska, Idaho, Oregon, Washington
.....			
	Technical Supplement	25	

Table 2**DIAGNOSTIC AND PROCEDURE CATEGORIES**

The following lists the ICD-9-CM diagnostic and procedure codes used to classify and group patients for presentation:

CONDITION/PROCEDURE	ICD-9-CM CODES (D) = DIAGNOSTIC CODE (P) = PROCEDURE CODE
Heart Disorders/Procedures:	
Acute Myocardial Infarction	410 (D) (exclude 410 with 5th digit of 2 after 10/1/89)
Congestive Heart Failure	398.91, 402.01, 402.11, 402.91, 428.0, 428.1, 428.9 (all D)
Angioplasty	36.0 excluding 36.00, 36.03, 36.04, 36.09 (all P)
Coronary Artery Bypass Graft	36.1 (P)
Pacemaker Insertion, Initial	37.73, 37.74, 37.75, 37.77 (after 10/1/87 use 37.70—37.73) (all P)
Pulmonary Disorders:	
Pneumonia/Influenza	480-481, 482.2, 482.3, 482.9, 483, 485, 486, 487.0 (all D)
Chronic Obstructive Pulmonary Disease	491-492; 494; 496; and 466.0, 518.5, 518.82, and 786.09 when there is a secondary diagnosis of any 496 (all D)
Cerebrovascular Disorders/Procedures:	
Transient Cerebral Ischemia	433.1, 433.3, 435 (D) and exclude those patients with an endarterectomy, 38.12 (P) at the time of admission
Stroke	431, 434-434.9, 436 (all D)
Carotid Endarterectomy	38.12 (P) with 433.1 (D), 433.3 (D), or 435 (D) as principal diagnosis

Musculoskeletal Disorders/Procedures:

Fracture of Neck of Femur	820 (D)
Hip Replacement/Revision	81.5, 81.6 (exclude 81.69) (81.51—81.53 after 10/1/89) (all P)
Open Reduction of Fractured Femur	79.35 (P) on condition of 820 (D) as principal diagnosis

Genitourinary Procedures:

Prostatectomy	60.2, 60.3-60.69 (all P)
Hysterectomy	68.3-68.7 (P)

Gastrointestinal Procedures:

Cholecystectomy	51.22 (P)
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Sepsis:

Sepsis	003.1, 020.2, 022.3, 036.2, 036.3, 036.89, 036.9, 038, 054.5 (all D)
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Table 3
COMORBIDITY CONDITIONS
(all are D codes)

COMORBIDITY	ICD-9-CM CODES
Cancer	141-160.9, 162-172.9, 174-208.9
Chronic liver disease	571-572.8
Chronic renal disease	582-583.9, 585-587
Chronic cardiovascular disease	412-414.9, 426-429.1

Alabama

ABERNETHY MEMORIAL HOSPITAL

Wilkinson St
Flomaton, AL 36441

Medicare Provider Number: 010096

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	104	3.8	9.1	4.4	7.7	13.4	5.2	10.6	17.2	6.0
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	30.1	*	33.3	36.2	*	33.3	41.9	*
Congestive Heart Failure.....	6	16.7	16.2	*	16.7	24.8	*	16.7	31.9	*
Pneumonia/Influenza.....	11	0.0	11.8	*	0.0	15.7	*	9.1	19.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	9.4	*	0.0	21.5	*	0.0	32.3	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	8	12.5	32.5	*	25.0	41.5	*	25.0	47.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	30	Burn Unit.....	No
Occupancy Rate.....	20	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	17	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....	88	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	5	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	5	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

ABERNETHY MEMORIAL HOSPITAL

Medicare Provider Number: 010096

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	141	10.6	9.0	2.8	13.5	13.6	3.1	19.1	17.2	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	20.8	*	50.0	23.9	*	50.0	27.5	*
Congestive Heart Failure.....	8	25.0	11.8	*	25.0	18.4	*	37.5	24.4	*
Pneumonia/Influenza.....	22	9.1	14.7	*	13.6	19.7	*	31.8	23.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	7.2	*	0.0	12.7	*	0.0	18.0	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	7	14.3	16.6	*	14.3	22.7	*	28.6	27.4	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	31.6	*	0.0	37.6	*	0.0	44.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	141	11.3	7.5	3.9	17.7	12.0	4.8	19.9	15.7	4.7
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	16.5	*	33.3	19.6	*	33.3	22.7	*
Congestive Heart Failure.....	8	12.5	11.0	*	25.0	17.0	*	25.0	22.7	*
Pneumonia/Influenza.....	7	28.6	14.9	*	42.9	22.0	*	42.9	27.2	*
Chronic Obstructive Pulmonary Disease.....	5	40.0	9.5	*	40.0	18.7	*	40.0	25.5	*
Transient Cerebral Ischemia.....	7	0.0	1.7	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	8	37.5	14.4	*	50.0	19.6	*	50.0	23.8	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AMI BROOKWOOD MEDICAL CENTER

2010 Brookwood Med Ctr Dr
Birmingham, AL 35209

Medicare Provider Number: 010139

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,350	7.1	6.6	0.6	11.4	10.4	0.9	14.2	13.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	61	27.9	29.2	7.1	31.1	32.3	8.0	32.8	35.6	8.5
Congestive Heart Failure.....	129	16.3	13.1	3.8	25.6	20.7	7.5	32.6	27.0	6.2
Pneumonia/Influenza.....	96	18.8	14.6	5.4	26.0	20.4	6.5	31.3	25.0	8.6
Chronic Obstructive Pulmonary Disease.....	28	0.0	4.8	*	3.6	8.4	*	3.6	11.5	*
Transient Cerebral Ischemia.....	50	0.0	1.6	*	2.0	3.4	*	4.0	5.4	*
Stroke.....	91	17.6	19.3	4.7	26.4	25.5	5.0	31.9	29.9	6.6
Hip Fracture.....	60	13.3	6.3	6.1	15.0	11.3	6.4	23.3	14.6	7.8
Sepsis.....	30	26.7	30.0	*	40.0	39.1	*	46.7	46.3	*
PROCEDURES:										
Angioplasty.....	53	9.4	2.9	3.5	11.3	3.6	4.0	11.3	4.4	3.9
Coronary Artery Bypass Graft.....	114	1.8	4.9	2.8	2.6	7.0	3.2	3.5	8.3	3.4
Initial Pacemaker Insertion.....	36	0.0	3.2	*	5.6	5.4	*	8.3	7.5	*
Carotid Endarterectomy.....	41	0.0	1.5	*	2.4	2.8	*	4.9	4.1	*
Hip Replacement/Reconstruction.....	51	7.8	2.9	4.7	7.8	5.4	4.6	7.8	7.2	5.0
Open Reduction of Hip Fracture.....	33	6.1	5.8	*	9.1	11.1	*	21.2	14.7	*
Prostatectomy.....	165	0.6	0.7	0.7	2.4	1.7	1.2	3.0	3.0	1.3
Cholecystectomy.....	58	6.9	2.4	3.8	8.6	4.8	4.2	8.6	6.7	4.5
Hysterectomy.....	59	0.0	0.5	2.4	3.4	1.0	2.4	3.4	1.5	2.7

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 586
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 39
Licensed Practical Nurses..... 125

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... Yes
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

AMI BROOKWOOD MEDICAL CENTER

Medicare Provider Number: 010139

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,372	6.7	6.1	0.6	11.1	9.8	0.9	14.0	12.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	42	28.6	27.7	*	35.7	30.9	*	35.7	34.4	*
Congestive Heart Failure.....	109	12.8	13.7	4.0	21.1	21.4	4.2	32.1	28.0	6.5
Pneumonia/Influenza.....	97	12.4	15.1	5.1	21.6	20.8	4.3	23.7	25.4	4.9
Chronic Obstructive Pulmonary Disease.....	33	12.1	8.9	*	15.2	13.7	*	21.2	17.5	*
Transient Cerebral Ischemia.....	64	0.0	1.7	*	4.7	3.7	*	7.8	5.7	*
Stroke.....	94	14.9	19.0	7.4	22.3	25.2	5.7	26.6	29.8	6.3
Hip Fracture.....	62	3.2	6.9	4.3	4.8	12.5	6.5	8.1	16.3	7.2
Sepsis.....	16	50.0	25.2	*	56.3	34.1	*	68.8	40.4	*
PROCEDURE:										
Angioplasty.....	62	8.1	2.2	3.5	8.1	3.0	3.2	11.3	3.8	4.1
Coronary Artery Bypass Graft.....	126	4.0	4.7	2.4	4.0	6.4	3.3	4.8	7.5	3.6
Initial Pacemaker Insertion.....	28	0.0	3.7	*	3.6	6.7	*	3.6	9.2	*
Carotid Endarterectomy.....	45	2.2	1.5	*	4.4	2.8	*	4.4	4.0	*
Hip Replacement/Reconstruction.....	54	1.9	4.1	3.2	7.4	8.1	4.1	9.3	11.0	5.2
Open Reduction of Hip Fracture.....	37	2.7	5.4	*	2.7	10.2	*	5.4	13.4	*
Prostatectomy.....	158	1.9	0.7	1.3	1.9	1.8	2.2	4.4	3.1	2.2
Cholecystectomy.....	80	2.5	2.6	2.1	5.0	5.2	2.5	7.5	7.1	3.1
Hysterectomy.....	46	0.0	1.4	*	4.3	2.7	*	4.3	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,264	6.6	6.4	0.5	10.2	10.0	0.6	13.1	12.9	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	73	32.9	28.0	7.0	35.6	31.3	7.5	39.7	34.7	7.4
Congestive Heart Failure.....	85	17.6	14.1	5.2	25.9	21.6	5.3	27.1	28.0	4.9
Pneumonia/Influenza.....	83	12.0	15.5	4.7	20.5	21.1	4.7	26.5	25.7	5.7
Chronic Obstructive Pulmonary Disease.....	29	13.8	9.2	*	24.1	15.1	*	27.6	19.4	*
Transient Cerebral Ischemia.....	55	0.0	1.8	2.4	0.0	3.6	4.0	3.6	5.5	3.8
Stroke.....	87	16.1	19.5	5.1	27.6	26.1	5.0	29.9	30.5	5.6
Hip Fracture.....	58	10.3	6.0	4.5	10.3	10.6	5.0	17.2	13.7	5.5
Sepsis.....	22	27.3	22.1	*	40.9	29.9	*	40.9	35.6	*
PROCEDURES:										
Angioplasty.....	57	5.3	3.2	2.9	5.3	4.1	3.6	8.8	5.1	5.2
Coronary Artery Bypass Graft.....	115	4.3	5.1	2.8	7.0	7.3	3.8	7.8	8.8	3.7
Initial Pacemaker Insertion.....	31	3.2	2.8	*	3.2	5.4	*	3.2	7.9	*
Carotid Endarterectomy.....	53	0.0	1.6	2.2	3.8	3.1	3.1	3.8	4.4	3.1
Hip Replacement/Reconstruction.....	51	2.0	2.8	2.5	2.0	5.4	4.2	3.9	7.3	5.0
Open Reduction of Hip Fracture.....	33	9.1	5.3	*	9.1	9.9	*	18.2	13.0	*
Prostatectomy.....	126	0.8	0.7	0.8	1.6	1.8	1.2	2.4	3.2	1.7
Cholecystectomy.....	47	2.1	1.9	*	4.3	3.3	*	4.3	4.3	*
Hysterectomy.....	42	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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010139

January 15, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

AMI Brookwood Medical Center applauds the efforts of the Health Care Financing Administration to provide feedback to hospitals regarding outcomes in Medicare patients so that potential problems with the care provided in a hospital can be identified and corrected. Our physicians offer quality patient care to all patients for whom care is requested by the patient or their physician in Birmingham and the outlying communities, even when the patients are critically ill.

AMI Brookwood Medical Center has reviewed all the HCFA Mortality Data and finds that in all categories for all three years the difference in the predicted and observed mortality rates is not statistically significant, with the exception of PTCA patients. AMI Brookwood Medical Center physicians have reviewed all PTCA patients even prior to the distribution of the HCFA Mortality Data. This review process was initiated in June of 1989 and has continued. In fact, the scope of the review has been expanded to include all aspects of Cardiology Services that are offered at AMI Brookwood. Review of the HCFA Mortality Data shows that four of the five deaths that occurred were in patients who were transferred from outlying facilities which were unable to provide the necessary level of cardiac care. If these patients were removed from the data the PTCA Mortality Rate would not be statistically significant.

In it's role as a tertiary referral facility, AMI Brookwood Medical Center is called upon to provide aggressive treatment and medical intervention on the critically ill patient. We always seek to do so with the utmost competency and expertise.

A handwritten signature in cursive script that reads "Gregory Burfitt".

Gregory H. Burfitt
President and Chief Executive Officer

AMI WEST ALABAMA GENERAL HOSPITAL

2700 Hospital Dr
Northport, AL 35476

Medicare Provider Number: 010145

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	935	8.4	7.0	1.1	12.9	10.9	1.4	14.4	14.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	19	36.8	27.2	*	36.8	29.9	*	36.8	33.2	*
Congestive Heart Failure.....	34	23.5	12.3	*	29.4	19.8	*	35.3	26.3	*
Pneumonia/Influenza.....	35	5.7	12.0	*	11.4	16.6	*	20.0	20.6	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	5.4	*	14.3	9.8	*	14.3	13.9	*
Transient Cerebral Ischemia.....	21	0.0	1.5	*	0.0	3.2	*	0.0	5.1	*
Stroke.....	33	9.1	17.4	*	18.2	23.9	*	18.2	28.3	*
Hip Fracture.....	41	4.9	4.8	*	9.8	9.1	*	12.2	12.3	*
Sepsis.....	6	16.7	26.6	*	33.3	33.3	*	33.3	38.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.8	*	0.0	3.5	*	0.0	5.2	*
Carotid Endarterectomy.....	9	0.0	1.3	*	0.0	2.5	*	11.1	3.8	*
Hip Replacement/Reconstruction.....	35	2.9	3.1	*	5.7	6.2	*	5.7	8.7	*
Open Reduction of Hip Fracture.....	16	6.3	4.2	*	12.5	8.1	*	12.5	10.9	*
Prostatectomy.....	33	3.0	1.3	*	6.1	2.9	*	6.1	4.7	*
Cholecystectomy.....	17	0.0	1.5	*	0.0	2.7	*	0.0	3.6	*
Hysterectomy.....	6	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 156
Occupancy Rate..... 61
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 101
Percent of Physicians Board Certified Specialists..... 76
Medical Residents/Interns..... 0
Registered Nurses..... 135
Licensed Practical Nurses..... 41

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

AMI WEST ALABAMA GENERAL HOSPITAL

Medicare Provider Number: 010145

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,035	7.4	7.1	0.9	12.4	11.0	1.4	15.6	14.2	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	29.1	*	30.0	31.7	*	40.0	34.8	*
Congestive Heart Failure.....	46	17.4	12.9	*	26.1	20.1	*	34.8	26.4	*
Pneumonia/Influenza.....	30	16.7	15.6	*	20.0	21.5	*	23.3	26.1	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	8.4	*	16.7	14.6	*	16.7	19.7	*
Transient Cerebral Ischemia.....	28	0.0	1.5	*	3.6	3.2	*	3.6	5.0	*
Stroke.....	38	15.8	20.0	*	23.7	26.3	*	26.3	30.9	*
Hip Fracture.....	37	13.5	4.9	*	24.3	9.1	*	29.7	11.9	*
Sepsis.....	11	36.4	29.4	*	54.5	38.5	*	54.5	45.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	7.8	*	100.0	16.0	*	100.0	23.3	*
Carotid Endarterectomy.....	6	0.0	1.4	*	0.0	2.8	*	16.7	4.2	*
Hip Replacement/Reconstruction.....	34	14.7	3.4	*	17.6	6.5	*	20.6	8.6	*
Open Reduction of Hip Fracture.....	12	0.0	4.1	*	25.0	8.2	*	25.0	11.1	*
Prostatectomy.....	37	2.7	1.3	*	2.7	3.2	*	2.7	5.1	*
Cholecystectomy.....	28	10.7	3.4	*	14.3	6.3	*	14.3	8.3	*
Hysterectomy.....	14	0.0	0.6	*	0.0	1.2	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,160	7.8	7.5	0.8	12.1	11.7	1.0	15.1	15.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	25.0	21.1	*	25.0	24.2	*	31.3	27.2	*
Congestive Heart Failure.....	38	13.2	13.8	*	23.7	21.7	*	26.3	28.5	*
Pneumonia/Influenza.....	34	11.8	14.7	*	20.6	20.2	*	26.5	24.8	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	6.6	*	25.0	11.4	*	25.0	15.2	*
Transient Cerebral Ischemia.....	25	0.0	1.9	*	4.0	4.1	*	4.0	6.6	*
Stroke.....	54	18.5	20.7	6.1	29.6	27.0	6.4	31.5	31.5	7.1
Hip Fracture.....	37	5.4	5.2	*	5.4	9.5	*	5.4	12.4	*
Sepsis.....	11	45.5	26.7	*	45.5	35.8	*	45.5	41.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	5.3	*	28.6	11.0	*	28.6	16.0	*
Carotid Endarterectomy.....	5	20.0	1.6	*	20.0	2.9	*	20.0	4.2	*
Hip Replacement/Reconstruction.....	23	4.3	3.6	*	4.3	7.0	*	4.3	9.3	*
Open Reduction of Hip Fracture.....	18	5.6	4.7	*	5.6	8.8	*	5.6	11.6	*
Prostatectomy.....	24	0.0	1.4	*	0.0	3.4	*	0.0	5.6	*
Cholecystectomy.....	24	0.0	2.8	*	0.0	5.2	*	0.0	6.9	*
Hysterectomy.....	5	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



January 14, 1991

COMMENTS ON THE HCFA MORTALITY DATA
WEST ALABAMA HOSPITAL, NORTHPORT, ALABAMA
ID# 010145

OVERALL SUMMARY

According to the 1989 HCFA mortality data for West Alabama Hospital, the differences between the observed and predicted mortality rates at 30, 90 and 180 days were within the expected ranges at the 95% prediction interval, and therefore do not warrant significant attention or further investigation. The following two sections detail characteristics of the data and some interpretive remarks regarding mortality reviews at West Alabama Hospital.

DATA VERIFICATION

The 1989 HCFA data lists a total of 935 Medicare cases for West Alabama Hospital. The detailed listing when counted only totaled 939 cases, a difference of 4. Specifics of the supplied listing of 939 cases reviewed are as follows:

There were 173 deaths listed, of which 103 were deaths which occurred after discharge from West Alabama Hospital. Information relating to the specific factors of these deaths is not available, since death occurred after discharge.

Seventy deaths (70) were listed as occurring at West Alabama Hospital. Of these cases, 40 patients were admitted with pre-existing conditions from state mental health facilities or area nursing homes.

West Alabama Hospital has an acute care contract with state psychiatric hospitals in the Tuscaloosa area.

Alice Kidd Intermediate Care Facility - Nursing home type of facility for long-term intermediate care of life committed patients in the state mental health system.

S. D. Allen Intermediate Care Facility - Nursing home type of facility for long-term intermediate care of life committed patients in the state mental health system.

Bryce Hospital - Psychiatric facility with both acute and chronic (life commitment) residents.

AMI West Alabama Hospital
ID# 010145

Taylor-Hardin Secure Medical Facility - Secure medical facility for state prisoners.

Due to the mental disorders involved in these patients, the severity of illness at time of admission is often higher than might otherwise be expected. (These patients seem less able to recognize and/or communicate early symptoms.) Patients' cooperation with care and understanding of patient testing is limited during acute care treatment, complicating and prolonging course of illness. Twenty-nine of the 70 deaths in the hospital occurred in this group.

Another unique area of service is the nursing home population in the Tuscaloosa area. Of the six nursing homes in Tuscaloosa County, five are within a two-mile radius of West Alabama Hospital. There are also several nursing homes in adjacent counties who routinely admit to this hospital. (Note, of the 70 listed inhouse, 11 were from nursing homes.)

INTERPRETIVE REMARKS

Each patient death is reviewed by the respective department of the medical staff at West Alabama Hospital. This review is performed on a monthly basis as part of each department's review of quality and appropriateness of care. Opportunities for improvement identified in this review are discussed with the department members as a whole or individually as deemed appropriate. Actions taken are reported through the hospital Quality Assurance Committee and ultimately the Board of Directors of the hospital.

ANDULUSIA HOSPITAL
849 S Three Notch St Box 760
Andalusia, AL 36420

Medicare Provider Number: 010036

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	893	7.2	7.9	1.1	11.9	11.9	1.5	14.4	15.1	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	33	21.2	27.7	*	30.3	30.7	*	33.3	33.9	*
Congestive Heart Failure.....	37	18.9	14.3	*	29.7	22.4	*	40.5	29.1	*
Pneumonia/Influenza.....	44	20.5	16.8	*	20.5	23.5	*	22.7	28.5	*
Chronic Obstructive Pulmonary Disease.....	49	2.0	3.7	*	2.0	7.4	*	4.1	10.9	*
Transient Cerebral Ischemia.....	26	7.7	2.3	*	11.5	5.2	*	15.4	8.3	*
Stroke.....	35	11.4	21.3	*	20.0	27.9	*	25.7	32.6	*
Hip Fracture.....	15	6.7	6.3	*	13.3	10.7	*	13.3	13.5	*
Sepsis.....	7	14.3	28.9	*	14.3	36.8	*	14.3	42.7	*
PROCEDURES:										
Angioplasty.....	1	0.0	8.7	*	0.0	9.4	*	0.0	10.3	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	5.5	*	0.0	10.3	*	0.0	13.6	*
Open Reduction of Hip Fracture.....	9	11.1	6.0	*	11.1	10.6	*	11.1	13.4	*
Prostatectomy.....	13	0.0	1.0	*	7.7	2.5	*	7.7	4.3	*
Cholecystectomy.....	30	10.0	2.8	*	10.0	4.7	*	10.0	5.9	*
Hysterectomy.....	5	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 77
Occupancy Rate..... 51
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 21
Percent of Physicians Board Certified Specialists..... 71
Medical Residents/Interns..... 0
Registered Nurses..... 45
Licensed Practical Nurses..... 46

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ANDULUSIA HOSPITAL
Medicare Provider Number: 010036

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	731	7.0	7.5	1.3	10.9	11.4	1.2	14.0	14.6	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	24	37.5	32.1	*	41.7	35.5	*	45.8	39.0	*
Congestive Heart Failure.....	25	16.0	15.5	*	32.0	23.9	*	44.0	30.8	*
Pneumonia/Influenza.....	32	6.3	13.8	*	6.3	19.1	*	9.4	23.3	*
Chronic Obstructive Pulmonary Disease.....	26	0.0	5.2	*	3.8	11.2	*	7.7	16.7	*
Transient Cerebral Ischemia.....	19	0.0	2.0	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	20	25.0	25.3	*	30.0	32.3	*	30.0	37.5	*
Hip Fracture.....	19	5.3	6.2	*	26.3	10.9	*	31.6	13.8	*
Sepsis.....	9	33.3	23.8	*	44.4	32.5	*	44.4	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	6.5	*	33.3	12.0	*	33.3	15.2	*
Open Reduction of Hip Fracture.....	5	0.0	4.8	*	20.0	8.8	*	40.0	11.4	*
Prostatectomy.....	9	0.0	0.7	*	0.0	1.6	*	11.1	2.8	*
Cholecystectomy.....	21	0.0	2.0	*	0.0	3.6	*	0.0	4.6	*
Hysterectomy.....	5	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	677	10.5	7.9	1.4	14.5	11.9	1.6	17.0	15.2	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	18	44.4	31.4	*	50.0	35.0	*	50.0	38.5	*
Congestive Heart Failure.....	28	32.1	16.3	*	35.7	25.3	*	39.3	32.5	*
Pneumonia/Influenza.....	34	11.8	12.5	*	14.7	17.2	*	20.6	21.3	*
Chronic Obstructive Pulmonary Disease.....	23	8.7	5.9	*	13.0	11.1	*	13.0	15.5	*
Transient Cerebral Ischemia.....	27	3.7	2.3	*	7.4	5.0	*	7.4	7.9	*
Stroke.....	24	29.2	20.2	*	37.5	27.1	*	37.5	32.1	*
Hip Fracture.....	12	0.0	6.2	*	16.7	12.3	*	25.0	16.5	*
Sepsis.....	13	23.1	30.3	*	23.1	38.9	*	23.1	45.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	2.0	*	0.0	4.1	*	0.0	5.7	*
Open Reduction of Hip Fracture.....	4	0.0	4.9	*	0.0	9.6	*	0.0	12.8	*
Prostatectomy.....	1	0.0	1.5	*	100.0	3.6	*	100.0	5.8	*
Cholecystectomy.....	28	7.1	3.0	*	7.1	4.7	*	10.7	6.0	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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ANDALUSIA
HOSPITAL

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Medicare Provider #010036

Dear Mrs. Kappert:

Our hospital strongly disagrees with the methodology used in arriving at the "observed" mortality rates. The use of random admissions as compared to cause of death is misleading. The condition/procedures categories do not necessarily have anything to do with the patient's cause of death, particularly if before the patient died he was hospitalized at a later date than that of the sample, with a different diagnosis. For example: In our hospital for 1989 thirty cases are listed under the category "cholecystectomy" with an observed 10 percent death rate at the end of 30 days. We reviewed the three charts individually and found that the deaths of two of these patients were unrelated to the cholecystectomies but rather the cause of death was cancer.

In other cases, if the patient died beyond the 180 day period from the selected admission, this case would not be included in the observed mortality rate for a particular category, but it would be included in the overall cases. For example, in one case the selected admission was 9/30/88 with discharge on 10/3/88 and the patient died 10/5/89. This further diminishes any possible significant usefulness of the data.

It is quite difficult for us to have any degree of confidence in this data since it is neither meaningful nor accurate. It is certainly no measure of quality and cannot compare to our own mortality review which is based on the evaluation of every individual case.

Sincerely,



Mrs. A. H. Daniel
Administrator

AHD:pe

849 S. Three Notch Street
P. O. Box 760
Andalusia, Alabama 36420-0760
Telephone (205) 222-8466

An Affiliate of

HEALTHTRUST
INC. The Hospital Company

ARAB HOSPITAL

200 S Main St
Arab, AL 35016

Medicare Provider Number: 010010

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	340	11.2	8.7	2.7	13.8	12.7	3.1	18.2	16.0	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	14	50.0	27.8	*	64.3	31.7	*	64.3	35.4	*
Congestive Heart Failure.....	10	30.0	15.4	*	30.0	24.0	*	40.0	30.9	*
Pneumonia/Influenza.....	25	8.0	13.1	*	8.0	18.2	*	12.0	22.3	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	3.8	*	16.7	6.8	*	16.7	9.7	*
Transient Cerebral Ischemia.....	10	0.0	2.0	*	0.0	4.4	*	0.0	7.0	*
Stroke.....	14	42.9	22.8	*	50.0	29.4	*	50.0	34.2	*
Hip Fracture.....	1	0.0	30.3	*	0.0	59.7	*	0.0	77.1	*
Sepsis.....	9	11.1	31.2	*	11.1	36.7	*	22.2	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	0.5	*	0.0	1.3	*	0.0	2.3	*
Cholecystectomy.....	6	0.0	2.4	*	0.0	3.9	*	0.0	4.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	40	Burn Unit.....	No
Occupancy Rate.....	43	Cardiac Intensive Care.....	No
Ownership/Control.....	Private, Non-Profit	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	14	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	100	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	19	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	11	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

ARAB HOSPITAL
Medicare Provider Number: 010010

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	331	8.5	8.9	1.6	12.7	13.0	2.0	15.1	16.4	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	21	9.5	19.1	*	14.3	22.9	*	14.3	26.5	*
Congestive Heart Failure.....	18	16.7	13.8	*	16.7	21.0	*	16.7	27.3	*
Pneumonia/Influenza.....	20	20.0	17.1	*	30.0	23.7	*	35.0	28.7	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	5.2	*	0.0	8.7	*	0.0	11.8	*
Transient Cerebral Ischemia.....	17	0.0	2.1	*	11.8	4.6	*	11.8	7.2	*
Stroke.....	18	22.2	22.5	*	27.8	28.5	*	27.8	33.0	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	44.1	*	100.0	49.8	*	100.0	56.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	13	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy.....	6	16.7	1.5	*	16.7	2.5	*	16.7	3.2	*
Hysterectomy.....	4	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	336	8.3	9.3	2.2	10.4	13.3	2.9	14.6	16.5	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	17	11.8	27.9	*	11.8	31.8	*	17.6	35.4	*
Congestive Heart Failure.....	11	27.3	17.9	*	45.5	26.9	*	54.5	34.2	*
Pneumonia/Influenza.....	12	16.7	22.5	*	33.3	30.0	*	50.0	35.4	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.1	*	0.0	9.0	*	0.0	12.3	*
Transient Cerebral Ischemia.....	14	7.1	1.8	*	7.1	3.9	*	7.1	6.2	*
Stroke.....	15	13.3	18.5	*	13.3	24.8	*	13.3	29.4	*
Hip Fracture.....	0									
Sepsis.....	6	16.7	38.2	*	16.7	47.2	*	33.3	54.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	16	0.0	1.0	*	0.0	2.4	*	6.3	4.0	*
Cholecystectomy.....	2	0.0	1.0	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy.....	1	0.0	1.5	*	0.0	3.5	*	0.0	5.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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TO: HEALTH CARE FINANCING ADMINISTRATION

FROM: ARAB HOSPITAL

DATE: JANUARY 10, 1991

RE: COMMENTS ON THE HCFA MORTALITY DATA

After review of HCFA's mortality data with our own records, it seems that several items could be misleading to the public. The HCFA data indicated that 340 Medicare cases occurred during 1989 while our own records reveal that 572 Medicare patients were admitted. This discrepancy is assumed to depict multiple admissions of individual patients. Several patients actually expired while an inpatient at this facility. These patient's expired on a subsequent admission which was not reported in the HCFA data. The data produced by HCFA leads one to believe the patient expired following discharge. Since only one admission per patient was used for the HCFA data, it is assumed that this discrepancy is related to those patients with multiple admissions. Our records reveal that one patient was actually discharged on HCFA's reported date of death. Attached is a list of corrected data. It was impossible to determine the accuracy of the patients who were reported to have expired following discharge as this information is not included in the patient's medical record.

All categories with an observed rate greater than HCFA's predicted rate were investigated. The review indicated that several patients had complications or comorbid conditions other than those revealed in the HCFA data.

The average age of death was 77 years.

ATHENS-LIMESTONE HOSPITAL

105 Sanders St Box 999

Athens, AL 35611

Medicare Provider Number: 010079

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	779	10.5	9.6	1.2	13.7	14.2	1.3	16.7	17.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	24	29.2	29.1	*	29.2	32.5	*	29.2	36.2	*
Congestive Heart Failure.....	36	16.7	13.1	*	16.7	19.9	*	19.4	25.9	*
Pneumonia/Influenza.....	33	9.1	15.7	*	12.1	21.2	*	12.1	25.6	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	5.6	*	11.1	9.6	*	11.1	13.2	*
Transient Cerebral Ischemia.....	7	0.0	2.2	*	0.0	4.7	*	14.3	7.5	*
Stroke.....	36	13.9	19.1	*	27.8	25.2	*	33.3	29.4	*
Hip Fracture.....	20	10.0	6.6	*	25.0	11.8	*	25.0	15.3	*
Sepsis.....	11	36.4	35.9	*	36.4	43.5	*	54.5	50.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	3.0	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	7	0.0	6.7	*	42.9	13.8	*	42.9	19.6	*
Open Reduction of Hip Fracture.....	15	13.3	5.3	*	20.0	9.9	*	20.0	12.9	*
Prostatectomy.....	45	0.0	1.4	*	0.0	3.5	*	4.4	5.8	*
Cholecystectomy.....	15	0.0	2.4	*	0.0	4.2	*	0.0	5.4	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.2	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 91
 Occupancy Rate..... 51
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 28
 Percent of Physicians Board Certified Specialists..... 68
 Medical Residents/Interns..... 0
 Registered Nurses..... 72
 Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ATHENS-LIMESTONE HOSPITAL

Medicare Provider Number: 010079

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	802	9.0	8.5	1.1	14.0	13.3	1.3	17.2	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	15	46.7	31.2	*	53.3	34.0	*	60.0	37.7	*
Congestive Heart Failure.....	38	15.8	17.4	*	26.3	26.4	*	34.2	33.7	*
Pneumonia/Influenza.....	31	16.1	15.8	*	25.8	20.8	*	29.0	24.9	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	18.1	*	33.3	26.1	*	44.4	31.0	*
Transient Cerebral Ischemia.....	18	11.1	2.5	*	16.7	5.4	*	16.7	8.6	*
Stroke.....	19	36.8	26.1	*	36.8	33.8	*	36.8	38.9	*
Hip Fracture.....	41	4.9	8.1	*	14.6	13.7	*	17.1	17.0	*
Sepsis.....	3	33.3	19.5	*	33.3	26.0	*	33.3	31.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	10.0	*	0.0	11.9	*	0.0	14.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	22	9.1	5.0	*	13.6	9.3	*	13.6	12.0	*
Open Reduction of Hip Fracture.....	22	0.0	7.5	*	13.6	13.0	*	18.2	16.2	*
Prostatectomy.....	40	2.5	1.2	*	10.0	2.9	*	15.0	4.6	*
Cholecystectomy.....	32	0.0	2.2	*	3.1	3.8	*	6.3	4.7	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	820	9.3	8.6	1.5	13.5	12.8	1.6	17.0	16.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	32	28.1	31.4	*	31.3	34.2	*	31.3	37.5	*
Congestive Heart Failure.....	47	21.3	18.7	*	36.2	27.4	*	42.6	34.4	*
Pneumonia/Influenza.....	21	9.5	16.6	*	28.6	21.9	*	28.6	26.3	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	12.8	*	23.1	19.2	*	30.8	24.0	*
Transient Cerebral Ischemia.....	12	8.3	2.1	*	8.3	4.6	*	8.3	7.2	*
Stroke.....	36	30.6	22.0	*	38.9	29.2	*	41.7	34.1	*
Hip Fracture.....	31	0.0	7.6	*	3.2	13.1	*	6.5	16.7	*
Sepsis.....	1	100.0	18.2	*	100.0	22.6	*	100.0	26.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	7.1	4.0	*	7.1	7.3	*	7.1	9.8	*
Open Reduction of Hip Fracture.....	18	0.0	6.7	*	0.0	12.2	*	0.0	15.7	*
Prostatectomy.....	42	0.0	0.9	*	0.0	2.1	*	0.0	3.6	*
Cholecystectomy.....	23	17.4	4.1	*	17.4	6.3	*	17.4	7.7	*
Hysterectomy.....	7	0.0	0.3	*	0.0	0.5	*	14.3	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

AUTAUGA MEDICAL CENTER

124 S Memorial Dr
Prattville, AL 36067

Medicare Provider Number: 010108

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	518	8.7	8.8	1.5	13.5	13.5	1.6	16.8	17.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	16	37.5	28.8	*	37.5	32.6	*	43.8	36.3	*
Congestive Heart Failure.....	31	3.2	16.3	*	19.4	25.4	*	32.3	32.7	*
Pneumonia/Influenza.....	13	7.7	13.1	*	15.4	17.9	*	15.4	22.0	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	4.8	*	13.3	9.2	*	13.3	13.3	*
Transient Cerebral Ischemia.....	12	0.0	1.5	*	16.7	2.9	*	16.7	4.4	*
Stroke.....	11	36.4	30.5	*	36.4	36.8	*	36.4	41.6	*
Hip Fracture.....	14	14.3	6.3	*	21.4	11.1	*	28.6	14.3	*
Sepsis.....	8	25.0	31.2	*	50.0	40.8	*	50.0	47.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	13.3	*	50.0	19.1	*	50.0	21.8	*
Carotid Endarterectomy.....	6	0.0	1.3	*	0.0	2.2	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	5	20.0	4.7	*	40.0	8.8	*	60.0	11.7	*
Open Reduction of Hip Fracture.....	9	11.1	6.2	*	11.1	11.3	*	11.1	14.6	*
Prostatectomy.....	10	0.0	2.0	*	10.0	5.0	*	20.0	8.4	*
Cholecystectomy.....	14	7.1	2.5	*	7.1	4.3	*	7.1	5.4	*
Hysterectomy.....	3	0.0	0.8	*	0.0	1.9	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 85
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 45
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

AUTAUGA MEDICAL CENTER

Medicare Provider Number: 010108

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	519	11.0	10.5	1.6	15.4	14.8	1.6	18.7	18.2	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	17	41.2	35.2	*	41.2	38.8	*	47.1	42.5	*
Congestive Heart Failure.....	22	18.2	16.2	*	27.3	24.6	*	31.8	31.5	*
Pneumonia/Influenza.....	17	23.5	16.9	*	23.5	22.6	*	23.5	27.2	*
Chronic Obstructive Pulmonary Disease.....	19	21.1	5.9	*	21.1	10.3	*	21.1	13.9	*
Transient Cerebral Ischemia.....	12	16.7	2.3	*	25.0	4.8	*	25.0	7.0	*
Stroke.....	22	45.5	24.5	*	50.0	30.0	*	50.0	34.2	*
Hip Fracture.....	7	0.0	6.8	*	14.3	11.7	*	14.3	14.9	*
Sepsis.....	11	18.2	27.7	*	27.3	34.1	*	36.4	39.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	7.8	*	0.0	11.4	*	0.0	14.8	*
Carotid Endarterectomy.....	9	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	2	50.0	10.7	*	50.0	17.2	*	50.0	21.0	*
Open Reduction of Hip Fracture.....	4	0.0	7.1	*	0.0	12.4	*	0.0	15.4	*
Prostatectomy.....	5	0.0	1.3	*	0.0	2.9	*	0.0	4.4	*
Cholecystectomy.....	10	10.0	2.7	*	20.0	4.8	*	20.0	6.2	*
Hysterectomy.....	4	0.0	1.0	*	0.0	1.5	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	484	11.6	9.7	2.0	16.3	14.6	2.0	18.4	18.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	14	35.7	31.2	*	50.0	34.2	*	50.0	37.6	*
Congestive Heart Failure.....	24	33.3	17.1	*	37.5	24.9	*	45.8	32.0	*
Pneumonia/Influenza.....	20	15.0	16.0	*	20.0	21.5	*	20.0	26.3	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	5.6	*	10.5	11.1	*	10.5	15.6	*
Transient Cerebral Ischemia.....	14	0.0	1.8	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	14	7.1	18.6	*	7.1	24.5	*	7.1	28.7	*
Hip Fracture.....	8	0.0	8.6	*	12.5	14.9	*	12.5	18.7	*
Sepsis.....	7	14.3	30.3	*	28.6	36.6	*	28.6	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	3.3	*	25.0	8.0	*	25.0	13.0	*
Carotid Endarterectomy.....	3	0.0	1.5	*	0.0	2.8	*	33.3	4.1	*
Hip Replacement/Reconstruction.....	3	0.0	7.0	*	0.0	13.1	*	0.0	16.9	*
Open Reduction of Hip Fracture.....	4	0.0	8.7	*	25.0	15.3	*	25.0	19.0	*
Prostatectomy.....	10	0.0	1.3	*	0.0	3.3	*	0.0	5.5	*
Cholecystectomy.....	7	0.0	2.5	*	0.0	3.8	*	0.0	4.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BAPTIST MEDICAL CENTER

2105 E South Blvd
Montgomery, AL 36198

Medicare Provider Number: 010023

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,320	9.2	7.9	1.0	13.5	12.4	1.1	16.6	15.8	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	51	33.3	24.8	9.9	37.3	28.1	10.4	37.3	31.3	10.7
Congestive Heart Failure.....	78	16.7	15.1	4.4	24.4	23.5	5.1	35.9	30.4	5.8
Pneumonia/Influenza.....	61	11.5	17.0	8.2	19.7	23.1	10.4	21.3	27.8	8.7
Chronic Obstructive Pulmonary Disease.....	24	12.5	6.9	*	16.7	12.3	*	16.7	17.2	*
Transient Cerebral Ischemia.....	39	2.6	2.1	*	7.7	4.5	*	7.7	6.9	*
Stroke.....	75	32.0	25.4	8.8	40.0	32.8	10.6	45.3	37.7	12.6
Hip Fracture.....	60	6.7	7.3	5.4	8.3	12.9	7.5	13.3	16.6	7.4
Sepsis.....	15	13.3	32.5	*	26.7	42.8	*	53.3	50.7	*
PROCEDURES:										
Angioplasty.....	8	0.0	7.7	*	0.0	8.7	*	0.0	10.1	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	9.1	4.5	*	9.1	7.8	*	9.1	10.3	*
Carotid Endarterectomy.....	27	7.4	1.4	*	7.4	2.6	*	7.4	3.8	*
Hip Replacement/Reconstruction.....	54	5.6	3.3	3.2	7.4	6.0	3.5	9.3	8.0	3.9
Open Reduction of Hip Fracture.....	37	2.7	6.6	*	5.4	12.0	*	13.5	15.6	*
Prostatectomy.....	73	0.0	0.9	2.0	2.7	2.2	2.9	5.5	3.7	4.5
Cholecystectomy.....	40	5.0	2.7	*	7.5	4.6	*	12.5	5.8	*
Hysterectomy.....	28	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 375
Occupancy Rate..... 61
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 150
Percent of Physicians Board Certified Specialists..... 88
Medical Residents/Interns..... 0
Registered Nurses..... 354
Licensed Practical Nurses..... 63

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BAPTIST MEDICAL CENTER

Medicare Provider Number: 010023

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,540	8.3	8.1	0.6	13.4	12.7	1.0	17.0	16.3	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	54	20.4	26.6	11.3	25.9	31.0	11.7	29.6	34.9	10.3
Congestive Heart Failure.....	78	16.7	16.2	4.3	24.4	24.9	5.1	29.5	31.9	7.1
Pneumonia/Influenza.....	79	12.7	16.8	6.2	20.3	22.6	5.9	27.8	27.3	5.3
Chronic Obstructive Pulmonary Disease.....	16	6.3	6.8	*	25.0	11.4	*	31.3	15.4	*
Transient Cerebral Ischemia.....	32	0.0	1.9	*	3.1	4.0	*	3.1	6.2	*
Stroke.....	75	25.3	21.4	6.0	34.7	28.3	6.2	40.0	33.1	7.1
Hip Fracture.....	86	8.1	6.5	3.1	11.6	11.6	3.6	14.0	14.7	3.9
Sepsis.....	22	27.3	24.8	*	40.9	33.3	*	50.0	39.5	*
PROCEDURES:										
Angioplasty.....	13	46.2	8.0	*	46.2	10.9	*	46.2	14.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	22	4.5	2.9	*	4.5	5.6	*	13.6	8.1	*
Carotid Endarterectomy.....	27	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	63	9.5	3.8	5.3	11.1	7.5	5.2	12.7	10.1	5.1
Open Reduction of Hip Fracture.....	42	4.8	6.7	*	9.5	12.2	*	14.3	15.8	*
Prostatectomy.....	93	2.2	0.9	1.9	5.4	2.2	3.1	6.5	3.7	3.6
Cholecystectomy.....	37	0.0	2.7	*	5.4	5.2	*	8.1	7.1	*
Hysterectomy.....	15	6.7	0.4	*	6.7	0.8	*	6.7	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,346	8.3	8.3	0.6	12.6	13.0	0.7	15.6	16.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	32	31.3	29.4	*	34.4	32.7	*	34.4	36.1	*
Congestive Heart Failure.....	82	14.6	16.8	4.6	20.7	25.2	6.6	24.4	32.1	9.5
Pneumonia/Influenza.....	74	9.5	13.9	5.1	14.9	18.7	5.2	14.9	22.9	6.9
Chronic Obstructive Pulmonary Disease.....	30	3.3	11.4	*	16.7	19.2	*	20.0	25.0	*
Transient Cerebral Ischemia.....	47	2.1	1.8	*	2.1	3.9	*	4.3	6.0	*
Stroke.....	92	21.7	22.7	5.4	34.8	29.1	7.2	39.1	33.4	7.2
Hip Fracture.....	57	5.3	7.1	3.6	10.5	12.8	4.9	12.3	16.6	6.4
Sepsis.....	32	18.8	27.6	*	34.4	35.6	*	37.5	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	2.0	*	0.0	4.1	*	0.0	6.3	*
Carotid Endarterectomy.....	25	4.0	1.6	*	4.0	3.2	*	8.0	4.6	*
Hip Replacement/Reconstruction.....	46	4.3	3.9	*	6.5	7.6	*	13.0	10.3	*
Open Reduction of Hip Fracture.....	28	3.6	6.8	*	10.7	12.6	*	10.7	16.2	*
Prostatectomy.....	104	0.0	1.0	1.3	1.0	2.4	1.9	1.9	4.1	2.7
Cholecystectomy.....	45	6.7	2.8	*	8.9	4.5	*	8.9	5.5	*
Hysterectomy.....	29	3.4	0.2	*	3.4	0.4	*	3.4	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BAPTIST MEDICAL CENTER CHEROKEE

400 Northwood Dr

Centre, AL 35960

Medicare Provider Number: 010022

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	448	11.8	9.8	2.2	15.4	14.4	2.2	18.3	18.1	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	14	35.7	24.4	*	35.7	27.0	*	35.7	30.2	*
Congestive Heart Failure.....	18	16.7	13.7	*	22.2	21.9	*	44.4	28.9	*
Pneumonia/Influenza.....	24	12.5	14.5	*	12.5	19.8	*	12.5	24.2	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	4.2	*	0.0	8.5	*	0.0	12.7	*
Transient Cerebral Ischemia.....	18	0.0	1.8	*	0.0	3.9	*	0.0	6.3	*
Stroke.....	17	47.1	29.3	*	52.9	37.8	*	52.9	43.2	*
Hip Fracture.....	0									
Sepsis.....	5	20.0	29.9	*	60.0	42.1	*	80.0	50.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy.....	6	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 60
 Occupancy Rate..... 28
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 19
 Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BAPTIST MEDICAL CENTER CHEROKEE

Medicare Provider Number: 010022

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	412	8.0	9.8	2.1	13.1	14.7	2.2	16.3	18.5	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	31.8	*	16.7	34.9	*	16.7	38.7	*
Congestive Heart Failure.....	18	5.6	15.8	*	22.2	23.9	*	22.2	30.6	*
Pneumonia/Influenza.....	22	4.5	14.3	*	27.3	19.2	*	31.8	23.2	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	7.6	*	11.1	14.5	*	22.2	20.2	*
Transient Cerebral Ischemia.....	10	0.0	2.1	*	0.0	4.8	*	0.0	7.7	*
Stroke.....	11	27.3	20.7	*	27.3	26.4	*	27.3	31.0	*
Hip Fracture.....	0									
Sepsis.....	5	0.0	22.0	*	0.0	26.3	*	0.0	31.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	8	0.0	1.1	*	0.0	2.6	*	0.0	4.4	*
Cholecystectomy.....	2	0.0	5.2	*	0.0	11.1	*	0.0	15.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	392	14.0	9.8	2.2	17.9	14.5	2.4	20.2	18.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	9	22.2	25.5	*	22.2	28.0	*	22.2	30.9	*
Congestive Heart Failure.....	12	33.3	15.9	*	33.3	24.2	*	50.0	31.3	*
Pneumonia/Influenza.....	25	20.0	17.9	*	32.0	24.4	*	32.0	29.7	*
Chronic Obstructive Pulmonary Disease.....	10	30.0	9.3	*	30.0	16.8	*	40.0	23.0	*
Transient Cerebral Ischemia.....	6	0.0	3.1	*	0.0	7.2	*	0.0	11.7	*
Stroke.....	9	44.4	26.7	*	55.6	34.3	*	66.7	39.7	*
Hip Fracture.....	0									
Sepsis.....	4	25.0	30.3	*	25.0	35.8	*	25.0	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	0.0	1.1	*	0.0	2.5	*	0.0	4.0	*
Cholecystectomy.....	8	0.0	1.5	*	0.0	2.6	*	0.0	3.5	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BAPTIST MEDICAL CENTER DEKALB

200 Medical Center Drive
Fort Payne, AL 35967

Medicare Provider Number: 010012

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,001	12.5	11.3	1.6	18.6	16.4	1.7	22.0	20.2	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	30	33.3	27.1	*	40.0	30.8	*	43.3	34.0	*
Congestive Heart Failure.....	54	25.9	15.1	6.7	35.2	23.2	7.4	44.4	29.9	8.5
Pneumonia/Influenza.....	90	23.3	16.4	7.3	30.0	21.9	7.8	34.4	26.4	8.3
Chronic Obstructive Pulmonary Disease.....	7	0.0	10.0	*	0.0	17.4	*	14.3	22.9	*
Transient Cerebral Ischemia.....	13	0.0	1.7	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	40	22.5	17.6	*	32.5	24.4	*	37.5	28.8	*
Hip Fracture.....	27	3.7	6.9	*	7.4	11.8	*	7.4	14.9	*
Sepsis.....	12	50.0	35.1	*	50.0	44.3	*	66.7	51.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	7.1	5.1	*	7.1	9.0	*	7.1	11.4	*
Open Reduction of Hip Fracture.....	15	0.0	5.2	*	6.7	9.3	*	6.7	12.0	*
Prostatectomy.....	37	2.7	1.0	*	2.7	2.3	*	5.4	3.8	*
Cholecystectomy.....	44	4.5	2.4	*	11.4	4.2	*	11.4	5.5	*
Hysterectomy.....	13	0.0	1.1	*	0.0	2.2	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 103
Occupancy Rate..... 54
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 35
Percent of Physicians Board Certified Specialists..... 63
Medical Residents/Interns..... 0
Registered Nurses..... 91
Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BAPTIST MEDICAL CENTER DEKALB

Medicare Provider Number: 010012

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,049	10.7	11.0	1.0	16.3	16.2	1.8	19.5	20.2	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	31	48.4	29.0	*	48.4	32.5	*	51.6	35.9	*
Congestive Heart Failure.....	43	30.2	17.6	*	30.2	26.2	*	34.9	33.3	*
Pneumonia/Influenza.....	88	17.0	18.2	4.5	23.9	23.9	4.8	25.0	28.5	6.3
Chronic Obstructive Pulmonary Disease.....	29	3.4	9.0	*	10.3	16.1	*	17.2	21.8	*
Transient Cerebral Ischemia.....	17	0.0	2.7	*	0.0	6.1	*	5.9	9.6	*
Stroke.....	29	27.6	19.2	*	31.0	26.5	*	34.5	31.2	*
Hip Fracture.....	29	6.9	6.2	*	10.3	11.1	*	10.3	14.1	*
Sepsis.....	14	21.4	32.0	*	28.6	39.1	*	35.7	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	7.1	5.2	*	14.3	9.9	*	14.3	12.8	*
Open Reduction of Hip Fracture.....	11	0.0	6.0	*	0.0	11.2	*	0.0	14.5	*
Prostatectomy.....	51	0.0	1.1	2.7	5.9	2.8	3.0	11.8	4.5	4.9
Cholecystectomy.....	40	7.5	4.5	*	10.0	7.8	*	15.0	9.8	*
Hysterectomy.....	17	5.9	1.1	*	5.9	2.2	*	5.9	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	949	10.3	10.5	1.3	15.4	15.5	1.4	19.1	19.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	32	31.3	27.0	*	37.5	30.6	*	40.6	34.2	*
Congestive Heart Failure.....	52	26.9	16.7	8.1	38.5	24.7	10.8	44.2	31.4	9.8
Pneumonia/Influenza.....	64	25.0	20.6	6.9	31.3	27.5	6.4	32.8	32.7	6.2
Chronic Obstructive Pulmonary Disease.....	15	13.3	7.7	*	26.7	13.7	*	26.7	18.4	*
Transient Cerebral Ischemia.....	20	10.0	2.2	*	15.0	4.7	*	20.0	7.5	*
Stroke.....	24	33.3	28.6	*	33.3	35.6	*	37.5	40.6	*
Hip Fracture.....	23	13.0	7.2	*	17.4	12.7	*	17.4	16.0	*
Sepsis.....	8	12.5	27.9	*	25.0	37.4	*	25.0	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	9.1	5.4	*	9.1	9.7	*	9.1	12.4	*
Open Reduction of Hip Fracture.....	11	9.1	6.7	*	18.2	12.3	*	18.2	15.9	*
Prostatectomy.....	44	4.5	1.6	*	6.8	3.6	*	11.4	5.6	*
Cholecystectomy.....	35	0.0	2.6	*	0.0	4.3	*	2.9	5.4	*
Hysterectomy.....	14	0.0	1.4	*	0.0	2.7	*	0.0	4.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BAPTIST MEDICAL CENTER MONTCLAIR

800 Montclair Rd
Birmingham, AL 35213

Medicare Provider Number: 010104

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,988	7.0	7.8	0.9	11.6	11.7	1.2	14.3	14.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	140	20.0	28.0	6.2	27.9	31.0	6.9	29.3	34.3	5.9
Congestive Heart Failure.....	173	16.2	14.6	3.3	24.3	22.8	3.6	28.9	29.4	3.5
Pneumonia/Influenza.....	120	14.2	17.5	4.1	23.3	23.5	4.9	30.0	28.1	4.5
Chronic Obstructive Pulmonary Disease.....	23	21.7	7.7	*	34.8	13.5	*	34.8	18.9	*
Transient Cerebral Ischemia.....	62	1.6	1.7	1.6	1.6	3.5	2.8	1.6	5.5	4.4
Stroke.....	133	12.0	21.1	4.9	18.8	27.7	5.6	24.1	32.1	5.0
Hip Fracture.....	66	7.6	7.6	3.4	12.1	13.0	4.8	13.6	16.3	6.1
Sepsis.....	25	16.0	20.7	*	20.0	27.7	*	20.0	32.5	*
PROCEDURES:										
Angioplasty.....	94	3.2	3.8	2.1	4.3	4.8	2.8	4.3	5.9	3.4
Coronary Artery Bypass Graft.....	188	4.8	5.7	2.0	8.0	8.0	2.0	10.6	9.5	2.3
Initial Pacemaker Insertion.....	57	0.0	3.1	3.6	1.8	5.4	4.3	3.5	7.5	4.8
Carotid Endarterectomy.....	57	3.5	1.3	2.4	5.3	2.3	4.0	8.8	3.4	5.6
Hip Replacement/Reconstruction.....	39	0.0	4.0	*	7.7	7.2	*	7.7	9.5	*
Open Reduction of Hip Fracture.....	39	10.3	6.6	*	12.8	11.8	*	12.8	15.0	*
Prostatectomy.....	60	3.3	0.9	2.1	5.0	2.1	3.6	8.3	3.6	4.3
Cholecystectomy.....	71	0.0	2.1	2.7	1.4	3.5	3.6	1.4	4.4	3.9
Hysterectomy.....	30	0.0	0.9	*	0.0	2.1	*	3.3	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 596
Occupancy Rate..... 62
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 271
Percent of Physicians Board Certified Specialists..... 87
Medical Residents/Interns..... 0
Registered Nurses..... 482
Licensed Practical Nurses..... 104

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

BAPTIST MEDICAL CENTER MONTCLAIR

Medicare Provider Number: 010104

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,850	7.7	7.6	0.5	11.6	11.6	0.6	14.4	14.8	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	106	22.6	30.9	5.7	26.4	34.0	5.6	29.2	37.5	5.9
Congestive Heart Failure.....	171	21.1	15.6	4.8	29.2	23.8	4.7	35.1	30.6	4.6
Pneumonia/Influenza.....	102	18.6	16.1	9.0	28.4	21.6	10.3	31.4	26.1	9.4
Chronic Obstructive Pulmonary Disease.....	34	2.9	6.4	*	8.8	11.0	*	11.8	15.1	*
Transient Cerebral Ischemia.....	78	1.3	2.0	1.7	1.3	4.1	3.1	3.8	6.3	3.3
Stroke.....	116	16.4	22.2	6.3	26.7	29.2	5.3	29.3	33.9	6.9
Hip Fracture.....	64	15.6	8.5	6.2	18.8	14.8	5.6	20.3	18.5	5.1
Sepsis.....	25	28.0	23.8	*	32.0	31.0	*	44.0	36.5	*
PROCEDURES:										
Angioplasty.....	84	7.1	3.1	3.2	9.5	4.0	4.0	9.5	5.0	3.6
Coronary Artery Bypass Graft.....	196	8.7	5.7	3.6	9.7	7.6	3.5	10.7	8.8	3.2
Initial Pacemaker Insertion.....	69	4.3	5.6	4.4	8.7	9.3	5.0	11.6	12.4	4.0
Carotid Endarterectomy.....	31	0.0	1.3	*	0.0	2.4	*	6.5	3.5	*
Hip Replacement/Reconstruction.....	48	8.3	3.4	*	8.3	6.3	*	10.4	8.1	*
Open Reduction of Hip Fracture.....	41	14.6	7.4	*	19.5	13.5	*	19.5	17.2	*
Prostatectomy.....	72	0.0	0.9	1.4	1.4	2.4	2.2	1.4	4.0	3.2
Cholecystectomy.....	56	1.8	2.6	3.4	7.1	4.5	4.1	7.1	5.7	4.8
Hysterectomy.....	38	2.6	0.6	*	2.6	1.3	*	2.6	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,597	6.9	7.9	0.7	11.0	12.0	0.8	13.9	15.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	111	24.3	29.9	5.6	28.8	33.3	5.2	33.3	36.8	5.0
Congestive Heart Failure.....	140	16.4	15.7	3.8	25.0	23.9	3.8	32.1	30.6	4.6
Pneumonia/Influenza.....	89	13.5	16.8	8.7	18.0	22.7	8.7	22.5	27.6	8.2
Chronic Obstructive Pulmonary Disease.....	33	6.1	8.5	*	15.2	15.0	*	24.2	20.2	*
Transient Cerebral Ischemia.....	56	0.0	1.7	2.4	3.6	3.5	2.5	3.6	5.3	3.4
Stroke.....	117	18.8	20.4	3.8	23.1	27.8	4.5	23.9	32.4	5.2
Hip Fracture.....	61	4.9	7.7	4.1	13.1	13.2	5.2	14.8	16.7	5.6
Sepsis.....	21	28.6	26.3	*	28.6	34.4	*	38.1	39.5	*
PROCEDURES:										
Angioplasty.....	60	6.7	5.4	4.2	8.3	6.4	4.2	8.3	7.5	4.5
Coronary Artery Bypass Graft.....	144	4.9	7.0	2.9	7.6	9.6	2.9	8.3	11.1	3.0
Initial Pacemaker Insertion.....	72	0.0	2.9	3.0	2.8	5.9	4.1	5.6	8.7	5.0
Carotid Endarterectomy.....	38	7.9	1.7	*	7.9	3.1	*	7.9	4.5	*
Hip Replacement/Reconstruction.....	51	3.9	3.6	5.3	7.8	6.9	4.5	9.8	9.3	4.5
Open Reduction of Hip Fracture.....	35	5.7	6.5	*	17.1	11.6	*	17.1	14.8	*
Prostatectomy.....	72	0.0	1.1	1.5	1.4	2.8	2.2	1.4	4.7	3.4
Cholecystectomy.....	66	0.0	2.2	2.8	3.0	3.7	3.1	6.1	4.8	3.3
Hysterectomy.....	22	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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**Baptist Medical Center Montclair**

800 Montclair Road
Birmingham, Alabama 35213
Telephone 205/592-1000

Dennis A. Hall, F.A.C.H.E.
President

January 9, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Once again we are gratified to find our Medicare mortality rate falling within a range which does not indicate a probability of quality problems.

Although we routinely analyze all deaths, we selected three categories for careful review, chronic obstructive pulmonary disease, carotid endarterectomy, and prostatectomy. After this reexamination we found no instances in which the death was unexpected or could be attributed to a problem with management.

Sincerely,

Dennis A. Hall, F.A.C.H.E.
President

DAH/cb

BAPTIST MEDICAL CENTER PRINCETON

701 Princeton Ave SW
Birmingham, AL 35211

Medicare Provider Number: 010103

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,208	8.8	8.6	0.4	14.0	13.5	0.7	18.2	17.4	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	115	20.0	24.8	5.6	21.7	28.2	6.5	23.5	31.3	7.7
Congestive Heart Failure.....	167	16.2	15.1	3.3	26.9	23.7	4.7	32.3	30.7	3.9
Pneumonia/Influenza.....	160	23.7	16.1	4.3	31.9	22.1	5.2	36.2	26.7	4.9
Chronic Obstructive Pulmonary Disease.....	47	8.5	5.9	*	8.5	10.7	*	17.0	15.3	*
Transient Cerebral Ischemia.....	55	5.5	1.9	3.1	7.3	4.0	4.7	9.1	6.3	5.5
Stroke.....	142	17.6	20.4	4.1	25.4	27.2	4.0	28.9	31.6	4.9
Hip Fracture.....	87	8.0	6.9	3.0	16.1	12.1	5.7	18.4	15.5	6.3
Sepsis.....	64	17.2	22.4	7.7	23.4	31.9	7.8	39.1	38.1	6.2
PROCEDURES:										
Angioplasty.....	132	1.5	3.6	2.4	3.8	4.7	2.0	6.1	5.9	2.1
Coronary Artery Bypass Graft.....	214	3.3	5.5	2.2	4.7	7.6	2.5	8.4	9.0	2.0
Initial Pacemaker Insertion.....	45	6.7	3.6	*	8.9	6.7	*	13.3	9.4	*
Carotid Endarterectomy.....	37	2.7	1.3	*	5.4	2.4	*	5.4	3.5	*
Hip Replacement/Reconstruction.....	62	6.5	5.1	3.2	12.9	8.6	4.8	16.1	10.9	6.1
Open Reduction of Hip Fracture.....	43	7.0	5.7	*	16.3	10.4	*	16.3	13.6	*
Prostatectomy.....	80	0.0	1.2	1.7	2.5	2.9	2.2	6.3	5.0	2.8
Cholecystectomy.....	57	8.8	3.8	4.1	12.3	6.9	4.8	14.0	9.3	6.8
Hysterectomy.....	45	0.0	0.7	*	0.0	1.5	*	6.7	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 388
Occupancy Rate..... 65
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 192
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 0
Registered Nurses..... 343
Licensed Practical Nurses..... 107

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BAPTIST MEDICAL CENTER PRINCETON

Medicare Provider Number: 010103

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,130	9.1	8.3	0.6	14.3	13.1	0.8	17.6	16.9	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	98	24.5	26.2	4.9	31.6	29.9	5.7	34.7	33.3	5.9
Congestive Heart Failure.....	166	14.5	15.1	2.9	27.1	23.3	4.0	31.9	30.2	4.1
Pneumonia/Influenza.....	125	20.0	16.4	6.1	24.8	22.2	6.4	28.8	26.5	5.5
Chronic Obstructive Pulmonary Disease.....	46	13.0	8.2	*	15.2	14.9	*	17.4	20.2	*
Transient Cerebral Ischemia.....	62	3.2	1.8	3.7	4.8	3.6	4.3	8.1	5.6	4.0
Stroke.....	136	22.8	19.8	4.7	30.9	27.0	5.3	33.1	31.6	4.1
Hip Fracture.....	71	4.2	6.8	3.4	4.2	12.1	5.8	8.5	15.3	6.2
Sepsis.....	52	19.2	22.1	6.6	36.5	31.4	8.9	36.5	37.8	8.0
PROCEDURES:										
Angioplasty.....	103	5.8	3.0	2.8	5.8	3.8	2.6	5.8	4.8	2.3
Coronary Artery Bypass Graft.....	181	6.1	6.4	2.0	11.0	8.7	2.6	12.2	10.0	2.4
Initial Pacemaker Insertion.....	36	0.0	3.8	*	0.0	7.5	*	8.3	10.7	*
Carotid Endarterectomy.....	32	0.0	1.4	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	63	3.2	3.2	2.2	3.2	5.9	3.4	4.8	7.6	3.8
Open Reduction of Hip Fracture.....	36	5.6	6.7	*	5.6	12.5	*	11.1	16.1	*
Prostatectomy.....	93	0.0	1.7	1.8	2.2	3.4	2.7	3.2	5.2	3.2
Cholecystectomy.....	64	4.7	2.9	2.9	6.3	5.1	2.9	7.8	6.4	4.2
Hysterectomy.....	49	2.0	0.7	*	2.0	1.6	*	4.1	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,867	8.8	8.7	0.5	14.3	13.6	0.7	18.0	17.4	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	103	19.4	26.3	5.6	26.2	29.3	4.8	28.2	32.3	5.1
Congestive Heart Failure.....	133	19.5	15.7	6.3	27.8	23.8	6.7	34.6	30.6	6.6
Pneumonia/Influenza.....	92	20.7	17.6	6.8	27.2	23.8	7.9	31.5	28.6	7.6
Chronic Obstructive Pulmonary Disease.....	65	18.5	11.1	6.2	27.7	18.3	8.6	32.3	23.8	8.8
Transient Cerebral Ischemia.....	70	0.0	1.8	2.8	4.3	3.8	3.7	10.0	6.0	5.5
Stroke.....	139	18.0	20.5	3.7	29.5	27.8	3.9	36.7	32.3	5.1
Hip Fracture.....	58	6.9	7.2	3.4	6.9	13.0	5.1	8.6	16.7	6.1
Sepsis.....	72	27.8	23.8	6.0	33.3	32.1	5.6	36.1	38.0	6.1
PROCEDURES:										
Angioplasty.....	53	3.8	3.7	2.6	3.8	4.6	3.1	3.8	5.8	3.9
Coronary Artery Bypass Graft.....	168	3.0	6.6	2.2	7.1	8.5	2.5	7.7	9.7	2.4
Initial Pacemaker Insertion.....	44	6.8	4.2	*	13.6	8.5	*	18.2	12.3	*
Carotid Endarterectomy.....	39	0.0	1.8	*	2.6	3.4	*	2.6	4.9	*
Hip Replacement/Reconstruction.....	54	0.0	2.9	2.9	1.9	5.7	4.5	1.9	7.9	5.4
Open Reduction of Hip Fracture.....	35	11.4	6.8	*	11.4	12.7	*	14.3	16.6	*
Prostatectomy.....	87	1.1	1.1	1.6	2.3	2.7	3.9	8.0	4.5	3.5
Cholecystectomy.....	77	1.3	2.8	2.5	1.3	4.9	3.5	6.5	6.5	3.7
Hysterectomy.....	34	5.9	0.6	*	5.9	1.3	*	5.9	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**Baptist Medical Center Princeton**

701 Princeton Avenue
Birmingham, Alabama 35211
Telephone 205/783-3800

January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

After review of the fiscal year 1989 Medicare hospital mortality data, the following summary of the review reflects the findings of the results published by HCFA.

The mortality rates for all causes to include the condition and procedure categories for Baptist Medical Center Princeton appeared to fall within acceptable ranges as compared to other hospitals based on their data for predicted rates with the exception of two categories. The two categories were: 1) pneumonia/influenza under the condition category and 2) cholecystectomy under the procedure category.

The pneumonia/influenza category review indicated that all patients in this category had multiple conditions during their hospitalizations. The severity of illness for these patients were high. These patients had multiple conditions that placed them into the five risk levels defined by HCFA. These five levels were: low, average, moderately severe, very severe and catastrophic. Our patients had in some of the samples reviewed more than one diagnosis in one or more of these risk levels. Often times, these patients had diagnoses in all five risk levels. Most of the patients had diagnoses in moderately severe, very severe and catastrophic levels. During the evaluation, it was identified that our Medicare population for this category was very seriously ill patients. The diagnosis of pneumonia was assigned as the principal but it was obvious that the additional diagnoses determined the outcome of these patients. HCFA's sample included 160 cases. BMC Princeton had 246 cases of which 48 cases expired during their hospitalization for the defined time period. The review of this category indicated that we fell out in the 30, 90, and 180 day ranges.

The cholecystectomy procedure category, after evaluation indicated that severity level of these patients were high. The patients had multiple conditions during their hospitalization. As in the pneumonia/influenza category, these patients also had more than one diagnosis in one or more of the five risk levels. Again, often times, the patient had diagnoses in all levels. Most cases had one or more diagnoses in the last three levels (moderately severe, very severe, and catastrophic). The main issue arrived at was the fact that these patient's cause of death was from some sort of medical condition or complication and not from the

Mrs. Sandra Kappert

(2)

January 7, 1991

cholecystectomy as indicated by HCFA's data. There were many risk factors involved in these cases that determined the outcome of these patients. There were 57 cases in the sample defined by HCFA. We had a total of 91 cases of which 7 cases expired during their hospitalization. The review of this category indicated that BMC Princeton only fell out of the predicted rates, in the first 30 days and not in the 90 and 180 day ranges.

In summary, based on HCFA's sample used in their publication and detailed review of Princeton's statistical and medical record information, the conclusion of what is an acceptable mortality rate for our hospital is very difficult to determine. BMC Princeton had a total of 7,623 Medicare admissions of which 540 cases expired during their hospitalization. In review of the mortality rates for fiscal years 1988 and 1989, we did not fall out of any ranges in 1988. In 1987, the one condition identified was chronic obstructive pulmonary disease under the condition category which reflected that our observed rate was high. The reason believed for the difference was the same as stated for the previous category of pneumonia/influenza. In comparison, HCFA did not use all admissions of the patients represented in their sample. The course of the patient with multiple admissions is very important to the outcome. The fact that our Medicare patient population has multiple conditions some of which HCFA recognized, but some conditions of our patients that were not identified by HCFA did indeed effect the outcome of our patients. Therefore, the analysis of the data should not totally be used to measure the quality of the care or the hospital's performance in direct care given to all our patients. The quality of care is measured by internal and external programs. These programs, such as, the hospital wide quality assurance and utilization review programs provide ongoing monitoring of quality care. HCFA and JCAHO as outside agencies also measure our quality of care ongoing which results of reviews have been proven to be acceptable. The sole use of the mortality data is not and should not be used to be a valued predictor of our hospital's quality of care.

Sincerely,



Kathy Schuman, RRA
Director, Medical Record Department
Baptist Medical Center Princeton

KS/fg

Attachments

cc: Grace Chandler
Rob Stillwell
Teresa McFarland

BAPTIST MEMORIAL HOSPITAL

1007 Goodyear Ave
Gadsden, AL 35999

Medicare Provider Number: 010040

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,277	9.7	8.6	0.7	14.0	12.8	0.8	17.3	16.2	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	76	46.1	28.1	8.1	48.7	30.6	8.4	52.6	33.6	8.7
Congestive Heart Failure.....	113	15.0	14.1	4.7	25.7	21.9	6.4	31.0	28.6	6.1
Pneumonia/Influenza.....	168	20.8	16.4	3.8	28.0	22.2	5.3	33.3	26.8	5.3
Chronic Obstructive Pulmonary Disease.....	23	4.3	5.9	*	13.0	11.2	*	17.4	15.8	*
Transient Cerebral Ischemia.....	53	0.0	1.9	2.5	0.0	3.9	4.4	3.8	6.2	3.9
Stroke.....	65	13.8	20.1	8.0	23.1	26.4	7.7	26.2	30.8	8.6
Hip Fracture.....	58	15.5	7.5	5.5	19.0	12.6	7.6	25.9	15.9	8.0
Sepsis.....	27	29.6	26.1	*	37.0	33.4	*	40.7	39.2	*
PROCEDURES:										
Angioplasty.....	1	0.0	0.9	*	0.0	1.2	*	0.0	1.7	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	5.3	3.7	*	10.5	6.6	*	15.8	9.3	*
Carotid Endarterectomy.....	18	11.1	1.5	*	11.1	2.9	*	11.1	4.0	*
Hip Replacement/Reconstruction.....	40	7.5	4.8	*	10.0	8.5	*	17.5	10.8	*
Open Reduction of Hip Fracture.....	35	11.4	5.8	*	17.1	10.4	*	22.9	13.5	*
Prostatectomy.....	66	0.0	0.9	1.5	3.0	2.2	1.9	4.5	3.6	2.5
Cholecystectomy.....	44	0.0	2.8	*	4.5	5.1	*	6.8	6.7	*
Hysterectomy.....	17	0.0	1.2	*	0.0	2.4	*	5.9	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 251
Occupancy Rate..... 74
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 118
Percent of Physicians Board Certified Specialists..... 64
Medical Residents/Interns..... 0
Registered Nurses..... 260
Licensed Practical Nurses..... 39

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BAPTIST MEMORIAL HOSPITAL

Medicare Provider Number: 010040

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,081	9.1	9.8	1.2	13.8	14.5	1.5	17.0	18.2	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	53	28.3	30.4	7.6	32.1	33.7	8.9	32.1	37.4	10.2
Congestive Heart Failure.....	94	17.0	17.0	5.0	29.8	25.9	8.4	37.2	33.2	9.2
Pneumonia/Influenza.....	141	19.9	18.3	3.6	25.5	24.4	3.8	31.9	29.1	4.5
Chronic Obstructive Pulmonary Disease.....	24	4.2	7.7	*	16.7	13.3	*	20.8	17.9	*
Transient Cerebral Ischemia.....	47	4.3	1.9	*	8.5	4.1	*	12.8	6.3	*
Stroke.....	72	20.8	22.5	5.9	23.6	29.2	7.8	30.6	33.9	6.9
Hip Fracture.....	57	5.3	6.0	3.3	14.0	10.8	6.8	14.0	13.7	7.2
Sepsis.....	28	25.0	30.5	*	28.6	39.8	*	35.7	46.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	50.0	17.5	*	58.3	21.8	*	58.3	25.9	*
Carotid Endarterectomy.....	11	0.0	1.3	*	0.0	2.3	*	9.1	3.4	*
Hip Replacement/Reconstruction.....	46	4.3	3.3	*	10.9	6.0	*	10.9	7.8	*
Open Reduction of Hip Fracture.....	31	3.2	5.4	*	9.7	10.3	*	9.7	13.6	*
Prostatectomy.....	56	0.0	0.6	1.7	3.6	1.4	2.5	5.4	2.4	4.1
Cholecystectomy.....	32	0.0	2.7	*	3.1	4.9	*	3.1	6.4	*
Hysterectomy.....	16	0.0	3.5	*	6.3	5.8	*	6.3	6.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,092	8.9	9.1	0.9	13.2	13.5	1.2	16.6	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	66	33.3	29.8	6.2	34.8	33.2	6.0	37.9	36.7	6.0
Congestive Heart Failure.....	94	23.4	17.4	6.0	30.9	25.7	6.4	34.0	32.7	5.1
Pneumonia/Influenza.....	132	18.2	17.6	3.8	22.7	23.2	3.7	25.0	27.8	4.7
Chronic Obstructive Pulmonary Disease.....	16	6.3	9.4	*	12.5	15.3	*	18.8	19.8	*
Transient Cerebral Ischemia.....	45	2.2	1.8	*	2.2	3.8	*	6.7	6.0	*
Stroke.....	79	22.8	22.9	5.1	31.6	29.3	5.5	35.4	33.7	6.8
Hip Fracture.....	68	8.8	6.9	3.6	13.2	12.0	4.6	14.7	15.5	4.7
Sepsis.....	12	50.0	31.1	*	66.7	39.7	*	66.7	45.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	17.6	7.1	*	17.6	11.7	*	17.6	15.5	*
Carotid Endarterectomy.....	7	0.0	1.5	*	14.3	3.0	*	14.3	4.2	*
Hip Replacement/Reconstruction.....	33	6.1	4.5	*	9.1	8.0	*	9.1	10.3	*
Open Reduction of Hip Fracture.....	45	6.7	5.9	*	11.1	11.0	*	13.3	14.5	*
Prostatectomy.....	63	0.0	1.0	*	1.6	2.5	*	1.6	4.1	*
Cholecystectomy.....	34	2.9	3.2	*	2.9	5.3	*	2.9	6.7	*
Hysterectomy.....	16	6.3	0.9	*	6.3	1.9	*	6.3	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BESSEMER CARRAWAY MEDICAL CENTER

995 9th Av SW
Bessemer, AL 35023

Medicare Provider Number: 010114

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,603	10.9	9.8	1.1	16.1	15.2	1.1	19.8	19.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	40	40.0	27.1	*	45.0	30.2	*	45.0	33.7	*
Congestive Heart Failure.....	81	18.5	14.3	7.6	27.2	22.8	7.9	33.3	29.7	7.0
Pneumonia/Influenza.....	78	16.7	15.6	4.9	23.1	21.5	4.8	23.1	25.9	5.7
Chronic Obstructive Pulmonary Disease.....	32	6.3	6.6	*	12.5	12.4	*	12.5	17.6	*
Transient Cerebral Ischemia.....	26	3.8	2.1	*	3.8	4.8	*	3.8	7.8	*
Stroke.....	61	18.0	22.9	6.0	27.9	29.7	5.9	36.1	34.3	6.5
Hip Fracture.....	47	6.4	6.4	*	10.6	11.3	*	14.9	14.5	*
Sepsis.....	18	38.9	30.8	*	50.0	39.5	*	55.6	46.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	3.6	*	12.5	7.5	*	12.5	11.4	*
Carotid Endarterectomy.....	11	9.1	1.4	*	9.1	2.6	*	9.1	3.9	*
Hip Replacement/Reconstruction.....	23	13.0	6.7	*	13.0	11.2	*	17.4	14.3	*
Open Reduction of Hip Fracture.....	31	6.5	6.0	*	12.9	11.1	*	16.1	14.6	*
Prostatectomy.....	28	0.0	1.3	*	0.0	3.2	*	0.0	5.4	*
Cholecystectomy.....	19	0.0	4.2	*	5.3	7.4	*	10.5	9.3	*
Hysterectomy.....	4	25.0	2.2	*	25.0	4.5	*	25.0	6.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 209
Occupancy Rate..... 66
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 73
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... 0
Registered Nurses..... 121
Licensed Practical Nurses..... 70

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BESSEMER CARRAWAY MEDICAL CENTER

Medicare Provider Number: 010114

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,749	9.8	9.6	0.8	14.1	14.6	0.9	18.1	18.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	53	30.2	32.0	7.9	30.2	35.6	8.8	34.0	39.4	10.0
Congestive Heart Failure.....	81	7.4	13.3	5.4	12.3	20.8	6.1	19.8	27.1	6.7
Pneumonia/Influenza.....	64	14.1	16.2	5.1	21.9	21.9	5.4	28.1	26.2	7.1
Chronic Obstructive Pulmonary Disease.....	32	3.1	4.5	*	3.1	8.8	*	3.1	12.7	*
Transient Cerebral Ischemia.....	57	0.0	2.1	*	1.8	4.5	*	5.3	6.9	*
Stroke.....	59	16.9	21.0	7.6	23.7	27.6	6.8	32.2	32.2	6.1
Hip Fracture.....	47	8.5	8.5	*	14.9	14.6	*	19.1	18.2	*
Sepsis.....	14	50.0	27.0	*	57.1	32.9	*	64.3	37.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.7	*	33.3	6.8	*	66.7	9.3	*
Carotid Endarterectomy.....	9	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	24	20.8	7.9	*	25.0	13.6	*	33.3	16.7	*
Open Reduction of Hip Fracture.....	27	0.0	5.8	*	7.4	10.9	*	7.4	14.1	*
Prostatectomy.....	26	0.0	1.0	*	0.0	2.5	*	7.7	4.0	*
Cholecystectomy.....	31	0.0	1.9	*	3.2	3.1	*	3.2	4.0	*
Hysterectomy.....	6	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,544	9.0	9.4	0.8	14.2	14.3	1.1	17.4	18.2	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	41	34.1	34.5	*	41.5	38.4	*	46.3	42.2	*
Congestive Heart Failure.....	76	17.1	15.7	5.6	27.6	24.0	8.6	31.6	30.9	6.4
Pneumonia/Influenza.....	48	8.3	15.7	*	16.7	21.2	*	18.8	25.5	*
Chronic Obstructive Pulmonary Disease.....	21	0.0	5.3	*	4.8	10.4	*	4.8	15.2	*
Transient Cerebral Ischemia.....	46	2.2	2.1	*	2.2	4.6	*	4.3	7.1	*
Stroke.....	63	14.3	20.9	6.6	23.8	28.0	6.2	31.7	32.5	6.1
Hip Fracture.....	35	0.0	8.8	*	11.4	14.7	*	11.4	18.5	*
Sepsis.....	26	42.3	32.4	*	42.3	39.3	*	50.0	45.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	4.3	*	6.7	8.4	*	6.7	12.1	*
Carotid Endarterectomy.....	10	0.0	1.7	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	19	0.0	7.0	*	10.5	12.0	*	10.5	15.1	*
Open Reduction of Hip Fracture.....	15	0.0	7.4	*	6.7	13.1	*	6.7	16.9	*
Prostatectomy.....	60	1.7	1.2	2.0	5.0	2.8	3.6	8.3	4.6	5.0
Cholecystectomy.....	16	0.0	2.5	*	0.0	4.3	*	0.0	5.4	*
Hysterectomy.....	11	9.1	0.2	*	9.1	0.4	*	9.1	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BIBB MEDICAL CENTER HOSPITAL

164 Pierson Ave
Centreville, AL 35042

Medicare Provider Number: 010058

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	176	15.3	13.1	3.4	19.9	19.1	3.0	23.9	23.5	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	30.8	*	0.0	33.3	*	0.0	36.4	*
Congestive Heart Failure.....	11	0.0	13.2	*	9.1	20.0	*	9.1	26.2	*
Pneumonia/Influenza.....	4	0.0	11.0	*	0.0	15.2	*	0.0	18.0	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	16.7	*	20.0	30.7	*	20.0	40.5	*
Transient Cerebral Ischemia.....	4	0.0	2.0	*	0.0	4.2	*	25.0	6.6	*
Stroke.....	10	20.0	19.0	*	40.0	25.4	*	50.0	29.7	*
Hip Fracture.....	0									
Sepsis.....	8	25.0	27.1	*	25.0	33.7	*	25.0	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	5.3	*	0.0	7.9	*	0.0	9.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 128
Occupancy Rate..... 84
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BIBB MEDICAL CENTER HOSPITAL

Medicare Provider Number: 010058

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	180	11.1	12.8	3.0	17.8	18.4	5.0	20.0	22.6	4.7
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	25.5	*	25.0	27.5	*	25.0	30.3	*
Congestive Heart Failure.....	13	7.7	16.1	*	15.4	24.4	*	15.4	31.3	*
Pneumonia/Influenza.....	8	12.5	18.3	*	37.5	24.3	*	37.5	28.5	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	6.0	*	0.0	11.2	*	0.0	15.4	*
Transient Cerebral Ischemia.....	1	0.0	1.4	*	0.0	3.1	*	0.0	4.8	*
Stroke.....	11	9.1	20.4	*	18.2	26.5	*	18.2	30.9	*
Hip Fracture.....	0									
Sepsis.....	9	22.2	32.9	*	22.2	39.3	*	33.3	44.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	192	15.6	13.5	3.2	22.9	19.3	4.6	27.6	23.9	6.0
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	35.8	*	55.6	40.8	*	55.6	45.2	*
Congestive Heart Failure.....	10	30.0	19.7	*	60.0	29.5	*	80.0	36.9	*
Pneumonia/Influenza.....	21	23.8	17.2	*	28.6	23.3	*	28.6	28.3	*
Chronic Obstructive Pulmonary Disease.....	6	33.3	19.2	*	33.3	32.5	*	33.3	42.2	*
Transient Cerebral Ischemia.....	0									
Stroke.....	8	12.5	20.5	*	25.0	26.2	*	50.0	30.8	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	26.9	*	50.0	33.6	*	50.0	39.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	4.4	*	0.0	10.3	*	0.0	15.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BLOUNT MEMORIAL HOSPITAL

1000 Lincoln Ave
Oneonta, AL 35121

Medicare Provider Number: 010050

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	771	7.1	7.6	1.0	11.8	11.8	1.2	13.9	15.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	16.4	*	33.3	20.6	*	33.3	24.1	*
Congestive Heart Failure.....	27	22.2	17.4	*	33.3	26.8	*	37.0	34.3	*
Pneumonia/Influenza.....	83	13.3	15.6	4.7	19.3	21.2	5.8	22.9	25.7	7.9
Chronic Obstructive Pulmonary Disease.....	41	0.0	5.2	*	9.8	9.9	*	9.8	14.2	*
Transient Cerebral Ischemia.....	14	7.1	2.6	*	14.3	6.0	*	14.3	9.9	*
Stroke.....	27	18.5	20.8	*	29.6	27.9	*	33.3	32.8	*
Hip Fracture.....	1	0.0	4.5	*	0.0	8.6	*	0.0	11.6	*
Sepsis.....	11	27.3	27.7	*	36.4	36.6	*	36.4	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.4	*	0.0	4.1	*	0.0	5.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	11	9.1	3.5	*	18.2	7.0	*	18.2	9.8	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 75
Occupancy Rate..... 56
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 32
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BLOUNT MEMORIAL HOSPITAL

Medicare Provider Number: 010050

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	706	7.4	8.8	1.8	12.5	13.1	1.6	15.6	16.5	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	20.0	21.6	*	33.3	24.6	*	33.3	28.2	*
Congestive Heart Failure.....	26	11.5	16.9	*	23.1	25.5	*	23.1	32.7	*
Pneumonia/Influenza.....	52	11.5	13.5	5.4	19.2	18.2	6.2	23.1	22.2	6.1
Chronic Obstructive Pulmonary Disease.....	19	10.5	6.1	*	15.8	10.6	*	15.8	14.7	*
Transient Cerebral Ischemia.....	20	5.0	2.2	*	15.0	5.0	*	15.0	7.9	*
Stroke.....	41	24.4	24.2	*	39.0	31.1	*	46.3	36.2	*
Hip Fracture.....	2	0.0	6.6	*	0.0	13.2	*	0.0	18.0	*
Sepsis.....	9	11.1	32.0	*	44.4	42.5	*	44.4	49.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	12	0.0	2.4	*	0.0	4.4	*	0.0	6.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	673	8.3	10.1	1.4	12.5	14.5	1.6	14.7	18.0	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	41	22.0	22.7	*	31.7	26.7	*	31.7	30.3	*
Congestive Heart Failure.....	18	5.6	15.8	*	11.1	23.6	*	16.7	30.2	*
Pneumonia/Influenza.....	54	13.0	14.1	4.9	16.7	19.2	6.3	20.4	23.3	7.1
Chronic Obstructive Pulmonary Disease.....	10	20.0	10.7	*	40.0	19.4	*	40.0	26.4	*
Transient Cerebral Ischemia.....	12	8.3	2.9	*	8.3	6.5	*	8.3	10.3	*
Stroke.....	40	20.0	23.1	*	30.0	29.5	*	32.5	34.3	*
Hip Fracture.....	2	0.0	2.9	*	0.0	5.9	*	0.0	8.2	*
Sepsis.....	9	33.3	29.2	*	33.3	39.1	*	33.3	45.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	6.3	*	0.0	11.6	*	0.0	15.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	4.6	*	0.0	7.0	*	0.0	8.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Blount Memorial Hospital

P O BOX 220
1000 LINCOLN AVENUE
ONEONTA, ALABAMA 35121
205 - 625-3511
December 18, 1990

010050

Mrs. Sandra Kappert
HCFA
2-D-2 Meadows E. Bldg.
6325 Security Boulevard
Baltimore, Maryland 21207

Re: Medicare Hospital Mortality Information

Please make the following changes in Hospital Characteristics:

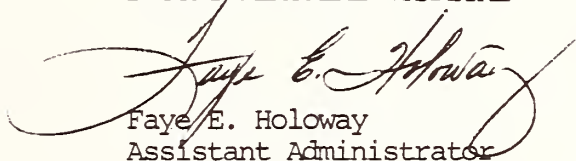
Total Beds: From 75 to 101

Total Number of Physicians should reflect 31

Percent of Physicians who are Board Certified should reflect 85%

Thank you.

BLOUNT MEMORIAL HOSPITAL



Faye E. Holoway
Assistant Administrator

BOAZ ALBERTVILLE MEDICAL CENTER

Highway 431 N

Boaz, AL 35957

Medicare Provider Number: 010005

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,239	10.3	10.9	1.5	14.9	15.7	2.1	17.7	19.4	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	49	30.6	29.5	*	32.7	32.7	*	40.8	36.0	*
Congestive Heart Failure.....	65	30.8	18.1	6.7	40.0	27.4	7.3	46.2	34.5	7.3
Pneumonia/Influenza.....	61	16.4	16.3	4.7	21.3	22.1	5.9	21.3	26.7	7.4
Chronic Obstructive Pulmonary Disease.....	14	7.1	8.9	*	7.1	14.3	*	7.1	19.0	*
Transient Cerebral Ischemia.....	32	3.1	1.8	*	9.4	4.2	*	9.4	6.7	*
Stroke.....	64	31.3	23.8	7.0	40.6	30.6	8.5	42.2	35.2	8.3
Hip Fracture.....	31	0.0	8.4	*	6.5	14.3	*	6.5	17.9	*
Sepsis.....	13	30.8	28.3	*	38.5	34.5	*	46.2	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	0.0	8.3	*	0.0	14.3	*	0.0	17.8	*
Open Reduction of Hip Fracture.....	12	0.0	7.5	*	16.7	13.5	*	16.7	17.2	*
Prostatectomy.....	35	0.0	1.6	*	0.0	3.7	*	0.0	5.9	*
Cholecystectomy.....	36	2.8	2.1	*	2.8	3.6	*	2.8	4.7	*
Hysterectomy.....	8	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 102
 Occupancy Rate..... 71
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 35
 Percent of Physicians Board Certified Specialists..... 51
 Medical Residents/Interns..... 0
 Registered Nurses..... 85
 Licensed Practical Nurses..... 32

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BOAZ ALBERTVILLE MEDICAL CENTER

Medicare Provider Number: 010005

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,138	12.3	11.5	1.2	16.6	16.6	1.4	19.1	20.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	49	42.9	30.7	*	44.9	33.5	*	46.9	36.8	*
Congestive Heart Failure.....	79	17.7	16.2	4.5	24.1	24.6	4.9	32.9	31.5	5.3
Pneumonia/Influenza.....	48	12.5	16.3	*	18.8	22.0	*	20.8	26.6	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	8.3	*	0.0	14.0	*	0.0	18.8	*
Transient Cerebral Ischemia.....	15	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	47	34.0	21.1	*	38.3	27.3	*	40.4	31.8	*
Hip Fracture.....	34	8.8	7.2	*	14.7	12.4	*	14.7	15.6	*
Sepsis.....	21	14.3	24.3	*	23.8	32.8	*	33.3	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	13.3	*	33.3	17.5	*	33.3	20.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	6.7	6.0	*	13.3	10.8	*	13.3	13.7	*
Open Reduction of Hip Fracture.....	19	10.5	6.0	*	10.5	11.0	*	10.5	14.2	*
Prostatectomy.....	39	0.0	1.2	*	0.0	3.0	*	2.6	5.0	*
Cholecystectomy.....	35	11.4	3.2	*	14.3	5.8	*	14.3	7.5	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,070	12.1	11.1	1.1	16.7	16.3	1.5	19.3	20.1	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	36	36.1	30.9	*	38.9	34.5	*	38.9	38.0	*
Congestive Heart Failure.....	56	19.6	16.9	5.4	25.0	24.9	5.9	28.6	31.7	6.5
Pneumonia/Influenza.....	38	15.8	18.1	*	21.1	24.2	*	28.9	29.0	*
Chronic Obstructive Pulmonary Disease.....	18	22.2	11.1	*	33.3	18.8	*	33.3	25.4	*
Transient Cerebral Ischemia.....	18	0.0	2.4	*	0.0	5.2	*	5.6	8.1	*
Stroke.....	53	26.4	24.6	6.3	35.8	31.8	7.2	37.7	36.7	7.9
Hip Fracture.....	23	8.7	7.3	*	8.7	12.8	*	13.0	16.2	*
Sepsis.....	13	15.4	22.6	*	23.1	29.1	*	23.1	35.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	4.7	*	25.0	8.3	*	25.0	11.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	13	7.7	5.6	*	7.7	10.5	*	7.7	13.6	*
Open Reduction of Hip Fracture.....	9	11.1	8.4	*	11.1	14.9	*	22.2	18.9	*
Prostatectomy.....	50	2.0	1.2	*	2.0	2.9	*	2.0	4.7	*
Cholecystectomy.....	30	3.3	3.4	*	6.7	5.8	*	10.0	7.3	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BRYAN W WHITFIELD MEMORIAL HOSPITAL

105 Highway 80 E Box 890
Demopolis, AL 36732

Medicare Provider Number: 010112

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	542	7.9	11.5	1.7	12.5	16.8	2.1	15.3	20.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	36.0	*	33.3	38.9	*	41.7	41.9	*
Congestive Heart Failure.....	34	5.9	15.0	*	20.6	23.5	*	26.5	30.4	*
Pneumonia/Influenza.....	70	14.3	16.7	4.7	15.7	22.4	6.1	15.7	26.8	7.6
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.8	*	25.0	10.6	*	25.0	16.4	*
Transient Cerebral Ischemia.....	9	0.0	2.2	*	0.0	5.0	*	0.0	8.0	*
Stroke.....	29	20.7	20.5	*	20.7	26.6	*	24.1	31.0	*
Hip Fracture.....	10	10.0	7.4	*	10.0	12.8	*	10.0	16.4	*
Sepsis.....	14	42.9	41.9	*	64.3	50.9	*	64.3	58.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	8.3	5.0	*	8.3	8.9	*	8.3	11.4	*
Open Reduction of Hip Fracture.....	2	0.0	5.5	*	0.0	9.7	*	0.0	12.8	*
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.1	*	0.0	1.5	*
Hysterectomy.....	3	0.0	1.4	*	0.0	2.8	*	0.0	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 99
Occupancy Rate..... 59
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 8
Percent of Physicians Board Certified Specialists..... 13
Medical Residents/Interns..... 0
Registered Nurses..... 49
Licensed Practical Nurses..... 32

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BRYAN W WHITFIELD MEMORIAL HOSPITAL

Medicare Provider Number: 010112

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	573	7.3	10.7	1.5	12.4	16.3	1.9	14.8	20.6	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	22.2	*	28.6	25.0	*	42.9	28.3	*
Congestive Heart Failure.....	40	5.0	14.3	*	17.5	22.0	*	20.0	28.3	*
Pneumonia/Influenza.....	71	7.0	17.1	7.6	14.1	23.3	8.3	19.7	28.1	7.1
Chronic Obstructive Pulmonary Disease.....	5	0.0	5.3	*	0.0	10.2	*	0.0	14.6	*
Transient Cerebral Ischemia.....	4	0.0	5.5	*	0.0	13.1	*	0.0	21.1	*
Stroke.....	30	26.7	27.1	*	36.7	34.3	*	40.0	39.4	*
Hip Fracture.....	13	7.7	8.0	*	15.4	13.9	*	15.4	17.4	*
Sepsis.....	5	20.0	29.0	*	20.0	35.1	*	20.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	6.7	6.2	*	13.3	11.2	*	13.3	14.1	*
Open Reduction of Hip Fracture.....	1	0.0	5.3	*	0.0	10.2	*	0.0	13.5	*
Prostatectomy.....	5	0.0	0.9	*	0.0	2.2	*	0.0	3.5	*
Cholecystectomy.....	6	0.0	2.7	*	0.0	4.4	*	0.0	5.2	*
Hysterectomy.....	2	0.0	0.6	*	0.0	1.0	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

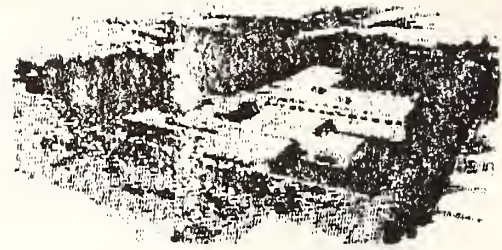
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	626	6.5	10.3	1.6	11.2	15.7	1.8	14.5	19.9	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	36.0	*	28.6	39.1	*	28.6	42.5	*
Congestive Heart Failure.....	47	6.4	14.2	*	10.6	21.8	*	14.9	28.0	*
Pneumonia/Influenza.....	62	9.7	18.2	7.7	17.7	24.7	8.7	19.4	29.6	9.8
Chronic Obstructive Pulmonary Disease.....	7	14.3	7.7	*	14.3	14.1	*	14.3	19.3	*
Transient Cerebral Ischemia.....	11	0.0	1.9	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	21	14.3	24.0	*	23.8	31.0	*	33.3	35.8	*
Hip Fracture.....	12	0.0	9.9	*	16.7	16.9	*	16.7	21.1	*
Sepsis.....	5	20.0	22.4	*	40.0	30.3	*	40.0	36.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	11.0	*	11.1	19.0	*	11.1	23.7	*
Open Reduction of Hip Fracture.....	4	0.0	3.3	*	25.0	6.4	*	25.0	8.7	*
Prostatectomy.....	2	0.0	1.1	*	0.0	3.0	*	0.0	5.1	*
Cholecystectomy.....	4	0.0	2.1	*	0.0	3.4	*	0.0	4.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BRYAN W. WHITFIELD MEMORIAL HOSPITAL
DEMOPOLIS, ALABAMA 36732

PHONE (205) 289-4000
P. O. BOX 890

CHARLES E. NABORS
ADMINISTRATOR



January 14, 1991

Mrs. Sandra Kappert
Health Standards and Quality Bureau
Health Care and Finance Administration
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Re: Bryan W. Whitfield Memorial Hospital Response to HCFA Mortality
Data 1990

Dear Mrs. Kappert:

The following constitutes a summarization of the Bryan W. Whitfield Memorial Hospital response to the data to be published by HCFA in Spring of 1991. The following constitutes our comments for publication as indicated:

1. All case categories have 50 or less cases in a particular category and, therefore, statistically constitutes questionable validity and reliability as to precision and interpretation. Additionally, it is our position that this data alone does not constitute quality concerns after an extensive review by our in-house quality assurance personnel. Additionally, septic patients were generally septic upon arrival to the hospital and did not constitute a recognized quality problem. Hip fracture and hip patients in general were the same and, additionally, entailed general multiorgan failure due to aging conditions, as well as most patients being diabetic. In two cases, the physician denoted totally noncompliant patients that posed a problem as to treatment and follow-up to review.

Mrs. Sandra Kappert
January 14, 1991
Page Two


2. All patients involved were chronic patients who generally suffered from multiorgan failure and, therefore, constituted diverse and complex situations not given to easy single or principal diagnosis from a medical standpoint and from the standpoint of practical medical treatment. Categorization of patients in terms of principal diagnosis does not in and of itself necessarily lend to a sufficient consideration of co-morbidities and other complicating multiorgan factors that interplay in terms of significant, clinical impact.

No other general comments are indicated in terms of the quality assessment and review.

The aforementioned paragraph structure constitutes our response to the indicated data. Please apprise if there are any questions or additional comment is needed.

With best regards,

Sincerely,



Charles E. Nabors
Administrator

CEN/chb

cc: Director of Professional Standards Systems
Director of Medical Records
Division Director of Fiscal Services

BULLOCK COUNTY HOSPITAL

102 W Conecuh Ave
Union Springs, AL 36089

Medicare Provider Number: 010110

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	147	8.8	9.7	2.5	14.3	14.8	3.2	19.0	19.0	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	29.7	*	66.7	33.2	*	66.7	37.1	*
Congestive Heart Failure.....	9	0.0	8.7	*	0.0	14.3	*	0.0	19.6	*
Pneumonia/Influenza.....	8	12.5	17.5	*	25.0	24.3	*	25.0	29.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	5.0	*	0.0	9.1	*	0.0	13.1	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke.....	9	0.0	23.1	*	0.0	30.9	*	0.0	36.1	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	42.4	*	100.0	50.3	*	100.0	57.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	62	Burn Unit.....	No
Occupancy Rate.....	66	Cardiac Intensive Care.....	No
Ownership/Control.....	Local Government	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	9	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....	33	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	(Not Available)	Other Intensive Care.....	No
Registered Nurses.....	(Not Available)	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	(Not Available)	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

BULLOCK COUNTY HOSPITAL

Medicare Provider Number: 010110

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	152	11.2	9.7	2.5	13.8	14.6	2.9	19.1	18.6	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	2	100.0	34.8	*	100.0	41.1	*	100.0	45.8	*
Congestive Heart Failure.....	9	0.0	16.2	*	11.1	25.2	*	11.1	32.3	*
Pneumonia/Influenza.....	7	42.9	30.0	*	42.9	40.2	*	57.1	46.9	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	6.2	*	25.0	9.5	*	25.0	12.8	*
Transient Cerebral Ischemia.....	2	0.0	1.8	*	0.0	3.9	*	0.0	6.3	*
Stroke.....	12	16.7	16.6	*	25.0	22.2	*	25.0	26.4	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	32.5	*	50.0	39.3	*	50.0	44.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	112	14.3	11.0	3.5	16.1	16.0	3.6	17.9	20.4	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	26.2	*	33.3	28.9	*	33.3	32.5	*
Congestive Heart Failure.....	6	16.7	11.2	*	16.7	17.3	*	16.7	23.0	*
Pneumonia/Influenza.....	6	50.0	25.3	*	50.0	35.4	*	50.0	41.9	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	7.1	*	0.0	12.2	*	0.0	16.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	66.7	35.8	*	66.7	42.2	*	66.7	47.3	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BURDICK-WEST MEMORIAL HOSPITAL

Highway 195 Box 780

Haleyville, AL 35565

Medicare Provider Number: 010125

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	451	9.5	8.5	1.6	12.9	13.0	1.7	16.2	16.6	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	10	50.0	28.0	*	60.0	31.0	*	60.0	34.8	*
Congestive Heart Failure.....	27	18.5	15.5	*	25.9	24.8	*	25.9	32.4	*
Pneumonia/Influenza.....	52	17.3	16.2	5.3	19.2	22.2	6.3	25.0	27.0	7.5
Chronic Obstructive Pulmonary Disease.....	15	0.0	4.6	*	6.7	8.3	*	13.3	11.8	*
Transient Cerebral Ischemia.....	6	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	18	11.1	21.9	*	16.7	28.8	*	22.2	33.5	*
Hip Fracture.....	3	0.0	7.8	*	0.0	15.0	*	33.3	20.1	*
Sepsis.....	4	25.0	23.5	*	50.0	30.7	*	50.0	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	9	11.1	3.8	*	11.1	7.1	*	11.1	9.5	*
Hysterectomy.....	2	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 47
 Occupancy Rate..... 62
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 8
 Percent of Physicians Board Certified Specialists..... 25
 Medical Residents/Interns..... 0
 Registered Nurses..... 33
 Licensed Practical Nurses..... 31

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BURDICK-WEST MEMORIAL HOSPITAL

Medicare Provider Number: 010125

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	367	13.9	9.5	2.3	19.6	14.2	2.8	22.9	18.0	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	8	62.5	29.5	*	62.5	32.5	*	62.5	35.9	*
Congestive Heart Failure.....	20	15.0	13.9	*	35.0	21.5	*	40.0	27.8	*
Pneumonia/Influenza.....	56	25.0	15.9	8.7	33.9	21.9	8.7	35.7	26.8	8.6
Chronic Obstructive Pulmonary Disease.....	11	9.1	8.3	*	18.2	15.2	*	36.4	20.8	*
Transient Cerebral Ischemia.....	2	0.0	1.3	*	0.0	2.7	*	0.0	4.3	*
Stroke.....	12	16.7	20.1	*	33.3	26.9	*	41.7	31.6	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	42.4	*	75.0	49.7	*	75.0	55.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	14.3	4.5	*	14.3	8.9	*	28.6	12.4	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	391	11.3	7.7	1.9	15.9	11.9	2.5	20.2	15.5	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	14	50.0	28.1	*	57.1	31.2	*	57.1	34.4	*
Congestive Heart Failure.....	17	52.9	15.7	*	58.8	24.5	*	64.7	31.8	*
Pneumonia/Influenza.....	33	18.2	15.2	*	24.2	21.3	*	36.4	26.4	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	9.3	*	18.8	16.1	*	31.3	21.8	*
Transient Cerebral Ischemia.....	5	0.0	2.2	*	0.0	5.2	*	0.0	8.5	*
Stroke.....	12	33.3	18.6	*	33.3	25.0	*	33.3	29.7	*
Hip Fracture.....	2	0.0	9.1	*	0.0	16.5	*	0.0	20.7	*
Sepsis.....	2	0.0	20.2	*	0.0	28.6	*	50.0	33.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.4	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	2	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Burdick-West Memorial Hospital

Highway 195 • P. O. Box 780

Haleyville, AL 35565

(205) 486-5213

January 3, 1991

01-0125

Healthcare Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Md. 21207

Re: Selected Mortality Information

Dear Mrs. Kappert:

On enclosure C of the mortality data for fy 1989 sent to our facility under category pneumonia/influenza I submit the following comments;

There were 52 cases of pneumonia/influenza with 14 deaths. Relative to the deaths one was 10 months after discharge and shouldn't have been counted. One was four months after discharge and was counted on the 180 day period. One was five months after discharge and was counted on the 180 day period. Eleven died within the 30 day period. 39 were discharged.

The 13 that died within the 180 day period were from ages 70-100. One was 55, who also had metastatic Ca. We have a high welfare, Medicare population. Older patients are usually sicker when they go to the physicians office and most of these don't receive proper care at home. All these patients had multiple system illnesses, such as Ca, Stroke, etc.

Your attention and assistance in this matter is appreciated.

Sincerely,

Tillman L. Hill
Administrator

CARRAWAY METHODIST MEDICAL CENTER

1600 N 26th St
Birmingham, AL 35234

Medicare Provider Number: 010064

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,712	9.1	9.5	0.5	13.8	14.4	0.6	17.2	18.2	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	124	22.6	27.9	5.8	25.8	30.8	5.7	28.2	33.9	6.4
Congestive Heart Failure.....	144	13.2	14.8	3.9	21.5	22.9	4.0	26.4	29.7	5.9
Pneumonia/Influenza.....	122	11.5	16.4	5.5	21.3	22.6	4.6	23.8	27.3	5.5
Chronic Obstructive Pulmonary Disease.....	13	0.0	10.0	*	7.7	18.6	*	15.4	25.8	*
Transient Cerebral Ischemia.....	45	0.0	2.4	*	2.2	5.1	*	8.9	8.0	*
Stroke.....	135	20.7	24.3	6.2	28.1	30.9	5.3	33.3	35.5	5.0
Hip Fracture.....	71	4.2	7.7	4.1	15.5	13.2	4.3	22.5	16.7	6.6
Sepsis.....	65	35.4	29.2	10.5	43.1	37.5	9.9	49.2	43.3	9.2
PROCEDURES:										
Angioplasty.....	77	1.3	4.3	*	1.3	5.3	*	1.3	6.5	*
Coronary Artery Bypass Graft.....	116	6.9	7.4	2.8	12.9	10.3	3.9	14.7	11.9	5.3
Initial Pacemaker Insertion.....	23	0.0	3.9	*	0.0	7.7	*	0.0	11.4	*
Carotid Endarterectomy.....	36	2.8	1.5	*	2.8	2.8	*	5.6	4.1	*
Hip Replacement/Reconstruction.....	31	3.2	5.3	*	12.9	9.4	*	12.9	12.2	*
Open Reduction of Hip Fracture.....	45	4.4	7.3	*	11.1	13.1	*	20.0	16.8	*
Prostatectomy.....	91	0.0	1.2	1.9	1.1	2.9	2.5	4.4	4.8	2.3
Cholecystectomy.....	78	1.3	3.0	2.9	2.6	5.3	4.1	5.1	7.1	4.4
Hysterectomy.....	30	0.0	0.6	*	0.0	1.2	*	3.3	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 419
Occupancy Rate..... 88
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 142
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 74
Registered Nurses..... 473
Licensed Practical Nurses..... 82

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

CARRAWAY METHODIST MEDICAL CENTER

Medicare Provider Number: 010064

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,720	8.6	9.8	0.6	13.5	14.6	0.7	16.8	18.3	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	111	18.9	29.7	7.5	26.1	32.6	7.3	27.9	35.9	6.8
Congestive Heart Failure.....	172	12.8	16.4	4.3	23.8	24.8	4.7	28.5	31.7	5.4
Pneumonia/Influenza.....	120	18.3	18.9	3.7	25.8	25.3	4.5	30.0	30.0	4.3
Chronic Obstructive Pulmonary Disease.....	4	25.0	8.6	*	25.0	15.0	*	25.0	20.2	*
Transient Cerebral Ischemia.....	47	0.0	2.6	*	2.1	5.4	*	2.1	8.2	*
Stroke.....	120	21.7	24.6	4.6	30.0	30.7	4.8	32.5	35.2	6.5
Hip Fracture.....	54	1.9	6.6	4.5	3.7	11.9	6.4	11.1	15.2	5.8
Sepsis.....	55	32.7	32.4	7.4	40.0	40.5	7.0	47.3	46.4	6.9
PROCEDURES:										
Angioplasty.....	91	3.3	6.1	3.0	5.5	7.1	2.9	6.6	8.4	3.1
Coronary Artery Bypass Graft.....	132	5.3	7.2	3.1	8.3	10.0	4.2	9.1	11.7	5.1
Initial Pacemaker Insertion.....	20	5.0	6.3	*	5.0	9.9	*	5.0	13.0	*
Carotid Endarterectomy.....	41	0.0	2.0	*	0.0	3.9	*	0.0	5.8	*
Hip Replacement/Reconstruction.....	41	0.0	3.6	*	2.4	6.8	*	4.9	9.0	*
Open Reduction of Hip Fracture.....	24	4.2	6.6	*	4.2	12.2	*	16.7	15.8	*
Prostatectomy.....	96	2.1	1.4	2.0	2.1	3.3	3.0	2.1	5.4	4.5
Cholecystectomy.....	75	2.7	3.4	2.2	6.7	6.0	3.2	10.7	7.8	4.0
Hysterectomy.....	36	0.0	0.9	*	2.8	1.9	*	2.8	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,687	8.2	9.2	0.6	12.9	13.7	0.7	15.8	17.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	137	27.0	31.2	5.5	32.8	34.5	5.1	34.3	38.0	5.8
Congestive Heart Failure.....	132	10.6	16.9	5.0	17.4	25.2	5.9	23.5	31.9	6.2
Pneumonia/Influenza.....	93	15.1	16.4	4.1	21.5	22.2	4.8	24.7	26.9	4.9
Chronic Obstructive Pulmonary Disease.....	17	0.0	7.5	*	11.8	13.0	*	17.6	17.7	*
Transient Cerebral Ischemia.....	48	2.1	2.2	*	4.2	4.6	*	6.3	7.0	*
Stroke.....	120	25.8	23.7	5.2	34.2	29.9	8.8	34.2	34.4	8.3
Hip Fracture.....	84	4.8	6.8	3.0	10.7	12.1	4.0	15.5	15.7	4.0
Sepsis.....	53	34.0	31.4	7.4	39.6	39.2	7.4	45.3	45.3	7.0
PROCEDURES:										
Angioplasty.....	69	10.1	5.5	4.6	14.5	6.4	5.7	14.5	7.7	6.3
Coronary Artery Bypass Graft.....	127	7.1	8.1	2.5	7.9	10.9	3.3	7.9	12.3	4.0
Initial Pacemaker Insertion.....	23	0.0	4.5	*	0.0	7.7	*	0.0	10.3	*
Carotid Endarterectomy.....	35	0.0	1.9	*	0.0	3.6	*	2.9	5.2	*
Hip Replacement/Reconstruction.....	50	0.0	4.1	*	6.0	8.1	*	10.0	11.0	*
Open Reduction of Hip Fracture.....	39	0.0	6.4	*	5.1	11.8	*	10.3	15.2	*
Prostatectomy.....	96	1.0	1.3	1.2	1.0	3.1	2.5	4.2	5.1	2.8
Cholecystectomy.....	55	3.6	3.5	2.6	7.3	6.1	3.7	7.3	7.9	3.8
Hysterectomy.....	27	0.0	0.8	*	0.0	1.5	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CENTRAL ALABAMA COMMUNITY HOSPITAL

1010 Laydam Rd
Clanton, AL 35045

Medicare Provider Number: 010043

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	326	12.3	7.8	2.0	17.2	11.6	2.5	20.6	14.6	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	10	10.0	14.5	*	10.0	17.5	*	10.0	20.4	*
Congestive Heart Failure.....	11	36.4	13.5	*	36.4	22.2	*	45.5	29.5	*
Pneumonia/Influenza.....	23	26.1	11.5	*	26.1	16.4	*	34.8	20.4	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	6.0	*	0.0	9.9	*	0.0	13.3	*
Transient Cerebral Ischemia.....	9	0.0	1.4	*	11.1	3.2	*	22.2	5.1	*
Stroke.....	18	22.2	17.9	*	33.3	23.5	*	33.3	27.5	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	22.9	*	0.0	29.3	*	33.3	36.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	2.2	*	0.0	4.4	*	0.0	5.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	60	Burn Unit.....	No
Occupancy Rate.....	22	Cardiac Intensive Care.....	No
Ownership/Control.....	Private, For Profit	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	7	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists..... (Not Available)		Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	13	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	6	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

CENTRAL ALABAMA COMMUNITY HOSPITAL

Medicare Provider Number: 010043

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	362	9.7	8.9	1.6	14.4	13.2	2.0	18.2	16.8	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	28.2	*	50.0	30.7	*	50.0	33.6	*
Congestive Heart Failure.....	10	30.0	13.9	*	40.0	19.7	*	50.0	25.4	*
Pneumonia/Influenza.....	22	13.6	15.7	*	27.3	20.5	*	27.3	24.7	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	5.9	*	18.2	10.5	*	18.2	15.0	*
Transient Cerebral Ischemia.....	9	0.0	2.6	*	0.0	5.5	*	22.2	8.7	*
Stroke.....	15	26.7	23.7	*	26.7	30.2	*	33.3	35.0	*
Hip Fracture.....	1	0.0	3.4	*	0.0	6.2	*	0.0	8.1	*
Sepsis.....	6	50.0	24.3	*	66.7	34.3	*	66.7	41.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.5	*	0.0	3.1	*	0.0	4.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	352	14.2	9.5	2.2	18.2	13.8	2.4	21.3	17.4	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	15	46.7	30.9	*	46.7	35.3	*	46.7	39.3	*
Congestive Heart Failure.....	12	33.3	15.4	*	50.0	22.9	*	50.0	29.3	*
Pneumonia/Influenza.....	20	20.0	13.9	*	20.0	18.9	*	25.0	23.3	*
Chronic Obstructive Pulmonary Disease.....	10	30.0	14.3	*	30.0	22.5	*	30.0	28.6	*
Transient Cerebral Ischemia.....	9	0.0	2.1	*	0.0	4.6	*	0.0	7.4	*
Stroke.....	16	43.8	26.0	*	43.8	33.3	*	43.8	38.4	*
Hip Fracture.....	0									
Sepsis.....	5	40.0	30.0	*	60.0	41.6	*	60.0	47.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.0	*	0.0	3.2	*	20.0	3.9	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CENTRAL ALABAMA COMMUNITY HOSPITAL**HCFA MORTALITY DATA COMMENTS**

While the HCFA mortality data is not a measure of quality for a hospital in that a high mortality rate does not necessarily mean that a hospital offers substandard care but only that the patients do not fall into the average, we at Central Alabama Community Hospital do appreciate HCFA's concern and efforts to ensure that all patients receive quality care.

According to the statistics given by HCFA on our hospital, during the period of 10/1/88 to 9/30/89, there were a total of 59 Medicare deaths which occurred within 180 days of admission to our facility out of a total of 326 cases reviewed.

In reviewing these statistics, we observed the following:

- 1 Patient never seen at this hospital
- 4 Patients were actually transferred from this hospital on the discharge date given to another acute care facility and apparently expired either during or after their release from that hospital
- 6 Patients expired from 4-6 months after discharge from this facility and there is no way for us to explain or know what happened to them following discharge
- 12 Patients were cancer patients in the last stages of their illness

Mortality statistics can only show the average and cannot reflect the various conditions of individual patients.

We are a rural hospital and a large majority of our patients are either in a very acute, critical condition needing stabilization prior to transfer to a more equipped facility or are patients who have already exhausted any further treatment that larger, more equipped hospitals can give. Therefore, many of these patients are already in the final stages of serious diseases and conditions with an already poor chance for recovery.

We, at Central Alabama Community Hospital, do everything possible to provide quality care to those we serve by continuous monitoring of every aspect of patient care. Through our quality assurance program, all inpatient deaths are reviewed by a committee made up of physicians and other allied hospital personnel. An assessment of each inpatient death is performed in order to determine whether or not a change in treatment could have prevented or delayed the patient's death. Our criteria for assessing each case is the same as recommended by JCAH in the QRB and as that used in other hospitals.

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CENTRAL ALABAMA COMMUNITY HOSPITAL

Findings of review processes are analyzed and appropriate action taken including use in the physician reappointment process.

Our hospital does not take quality care lightly. We are a small, rural hospital striving to grow and thus feel an even greater need to prove ourselves worthy of the support and respect of the community in which we serve.

We do appreciate the opportunity to comment on the mortality data.

Melody Sanders

Melody Sanders,
Quality Assurance Coordinator

"A HealthCorp^{inc} FACILITY"

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CENTRAL ALABAMA MEDICAL CENTER

1201 Company St Box 120

Wetumpka, AL 36092

Medicare Provider Number: 010097

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	357	8.4	9.1	1.6	14.3	13.8	2.3	19.3	17.6	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	5	80.0	41.5	*	80.0	46.0	*	80.0	50.0	*
Congestive Heart Failure.....	28	28.6	15.1	*	39.3	23.4	*	46.4	30.2	*
Pneumonia/Influenza.....	17	5.9	14.5	*	17.6	19.5	*	23.5	23.8	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	5.0	*	16.7	11.0	*	16.7	16.8	*
Transient Cerebral Ischemia.....	10	0.0	2.5	*	0.0	5.1	*	0.0	7.8	*
Stroke.....	18	11.1	19.6	*	16.7	26.4	*	22.2	30.9	*
Hip Fracture.....	11	0.0	7.2	*	0.0	12.8	*	0.0	16.8	*
Sepsis.....	5	0.0	22.7	*	0.0	32.2	*	0.0	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.4	*	0.0	5.8	*	0.0	8.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	4.6	*	0.0	9.0	*	0.0	12.3	*
Open Reduction of Hip Fracture.....	4	0.0	7.3	*	0.0	12.1	*	0.0	15.2	*
Prostatectomy.....	9	0.0	0.6	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy.....	7	0.0	2.3	*	0.0	5.2	*	0.0	7.8	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	58	Burn Unit.....	No
Occupancy Rate.....	43	Cardiac Intensive Care.....	No
Ownership/Control.....	Local Government	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	10	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	80	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	23	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	11	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

CENTRAL ALABAMA MEDICAL CENTER

Medicare Provider Number: 010097

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	377	11.1	10.6	2.4	14.9	15.7	2.9	17.8	19.6	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	28.2	*	28.6	30.4	*	28.6	33.3	*
Congestive Heart Failure.....	31	19.4	16.5	*	19.4	24.8	*	32.3	31.6	*
Pneumonia/Influenza.....	24	8.3	13.0	*	8.3	17.7	*	12.5	21.4	*
Chronic Obstructive Pulmonary Disease.....	10	10.0	5.4	*	20.0	10.9	*	20.0	15.9	*
Transient Cerebral Ischemia.....	9	0.0	2.9	*	0.0	6.2	*	0.0	9.5	*
Stroke.....	25	40.0	24.4	*	44.0	32.6	*	48.0	37.5	*
Hip Fracture.....	1	0.0	6.5	*	0.0	12.6	*	0.0	16.7	*
Sepsis.....	4	0.0	16.5	*	25.0	22.8	*	25.0	28.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	5.6	*	0.0	11.3	*	0.0	15.5	*
Prostatectomy.....	8	0.0	0.7	*	0.0	1.7	*	0.0	3.0	*
Cholecystectomy.....	8	0.0	1.8	*	0.0	3.1	*	0.0	4.2	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	366	8.7	10.8	2.2	15.3	16.0	2.0	18.6	20.1	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	12	58.3	39.4	*	66.7	43.1	*	66.7	47.5	*
Congestive Heart Failure.....	30	6.7	15.2	*	6.7	22.8	*	16.7	29.6	*
Pneumonia/Influenza.....	24	0.0	16.5	*	16.7	21.9	*	16.7	26.4	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	11.3	*	28.6	21.7	*	28.6	30.6	*
Transient Cerebral Ischemia.....	14	7.1	2.9	*	21.4	6.1	*	21.4	9.5	*
Stroke.....	22	27.3	23.6	*	36.4	31.7	*	36.4	36.5	*
Hip Fracture.....	3	0.0	10.9	*	0.0	19.7	*	0.0	25.2	*
Sepsis.....	7	28.6	25.2	*	57.1	34.0	*	71.4	40.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	4.5	*	0.0	12.0	*	0.0	20.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	19.3	*	0.0	36.6	*	0.0	47.0	*
Open Reduction of Hip Fracture.....	1	0.0	6.1	*	0.0	10.3	*	0.0	12.7	*
Prostatectomy.....	2	0.0	2.1	*	0.0	5.4	*	0.0	9.2	*
Cholecystectomy.....	10	0.0	2.1	*	0.0	3.5	*	10.0	4.2	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHAMBERS COUNTY HOSPITAL

404 9th Avenue S W
Lafayette, AL 36862

Medicare Provider Number: 010030

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	24	12.5	10.6	*	12.5	14.9	*	12.5	18.5	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	2	0.0	13.0	*	0.0	19.4	*	0.0	24.9	*
Pneumonia/Influenza.....	3	0.0	12.3	*	0.0	16.8	*	0.0	21.0	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.2	*	0.0	2.3	*	0.0	3.5	*
Stroke.....	1	100.0	17.7	*	100.0	22.9	*	100.0	27.1	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	17.7	*	0.0	23.0	*	0.0	28.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds..... 38
Ownership/Control..... Local Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 9
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CHAMBERS COUNTY HOSPITAL

Medicare Provider Number: 010030

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	134	9.0	12.4	4.0	12.7	17.7	5.3	15.7	21.7	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	49.2	*	66.7	53.2	*	66.7	57.1	*
Congestive Heart Failure.....	3	0.0	12.2	*	33.3	19.1	*	33.3	25.2	*
Pneumonia/Influenza.....	18	16.7	22.0	*	22.2	29.6	*	27.8	35.0	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	29.7	*	50.0	40.0	*	50.0	47.7	*
Transient Cerebral Ischemia.....	2	0.0	2.6	*	0.0	5.8	*	0.0	9.2	*
Stroke.....	7	28.6	21.8	*	28.6	27.8	*	28.6	32.3	*
Hip Fracture.....	1	0.0	14.6	*	0.0	24.2	*	0.0	29.2	*
Sepsis.....	4	25.0	32.0	*	25.0	40.2	*	25.0	47.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.0	*	0.0	7.0	*	0.0	10.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	171	7.0	11.7	4.0	14.6	16.6	4.5	17.0	20.8	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	33.3	*	40.0	37.3	*	40.0	41.0	*
Congestive Heart Failure.....	10	20.0	16.3	*	30.0	25.7	*	30.0	33.3	*
Pneumonia/Influenza.....	7	0.0	10.6	*	0.0	14.6	*	0.0	18.3	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	14.5	*	33.3	24.9	*	33.3	34.4	*
Transient Cerebral Ischemia.....	3	0.0	3.1	*	0.0	7.9	*	0.0	13.3	*
Stroke.....	12	25.0	32.7	*	33.3	40.9	*	33.3	46.2	*
Hip Fracture.....	0									
Sepsis.....	5	20.0	45.4	*	20.0	53.6	*	40.0	61.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CITIZENS HOSPITAL ASSOCIATION

604 Stone Av
Talladega, AL 35160

Medicare Provider Number: 010101

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	852	10.6	9.1	1.6	15.3	13.6	2.0	18.1	17.1	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	23	26.1	24.1	*	26.1	27.5	*	30.4	31.0	*
Congestive Heart Failure.....	57	15.8	14.4	6.3	29.8	22.1	8.2	36.8	28.6	10.6
Pneumonia/Influenza.....	43	18.6	16.3	*	25.6	22.1	*	27.9	26.7	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	10.7	*	23.5	16.5	*	23.5	21.5	*
Transient Cerebral Ischemia.....	9	0.0	2.3	*	0.0	5.3	*	0.0	8.5	*
Stroke.....	27	29.6	24.3	*	40.7	30.6	*	44.4	35.2	*
Hip Fracture.....	8	25.0	7.5	*	37.5	12.3	*	37.5	15.1	*
Sepsis.....	3	33.3	52.7	*	33.3	62.4	*	66.7	67.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	3	0.0	1.6	*	0.0	3.0	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	2	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*
Open Reduction of Hip Fracture.....	7	28.6	6.6	*	42.9	11.5	*	42.9	14.5	*
Prostatectomy.....	28	3.6	1.1	*	7.1	2.5	*	7.1	4.2	*
Cholecystectomy.....	12	0.0	2.2	*	0.0	4.2	*	0.0	6.0	*
Hysterectomy.....	6	0.0	0.6	*	16.7	1.2	*	16.7	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 122
Occupancy Rate..... 41
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 22
Percent of Physicians Board Certified Specialists..... 59
Medical Residents/Interns..... 0
Registered Nurses..... 58
Licensed Practical Nurses..... 34

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CITIZENS HOSPITAL ASSOCIATION

Medicare Provider Number: 010101

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	823	10.7	8.6	1.3	15.7	12.7	1.5	18.8	16.2	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	19	21.1	28.5	*	26.3	31.4	*	36.8	34.7	*
Congestive Heart Failure.....	49	26.5	16.0	*	30.6	23.2	*	34.7	29.6	*
Pneumonia/Influenza.....	39	17.9	16.7	*	25.6	22.1	*	25.6	26.6	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	9.2	*	18.2	14.4	*	18.2	19.0	*
Transient Cerebral Ischemia.....	12	8.3	2.3	*	8.3	5.1	*	16.7	8.0	*
Stroke.....	40	35.0	20.6	*	35.0	26.1	*	42.5	30.7	*
Hip Fracture.....	21	0.0	8.1	*	9.5	13.6	*	19.0	17.0	*
Sepsis.....	3	66.7	37.3	*	66.7	47.0	*	66.7	53.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	4	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	9	0.0	6.6	*	0.0	11.3	*	11.1	14.3	*
Open Reduction of Hip Fracture.....	10	0.0	7.8	*	10.0	13.7	*	20.0	17.0	*
Prostatectomy.....	29	3.4	1.5	*	6.9	3.4	*	6.9	5.2	*
Cholecystectomy.....	18	0.0	1.9	*	0.0	3.0	*	0.0	3.7	*
Hysterectomy.....	1	0.0	6.1	*	0.0	12.1	*	0.0	16.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	771	9.9	8.0	1.2	14.1	11.8	1.5	16.6	15.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	22	22.7	26.8	*	27.3	29.6	*	27.3	33.0	*
Congestive Heart Failure.....	34	2.9	14.5	*	11.8	21.5	*	20.6	27.7	*
Pneumonia/Influenza.....	31	19.4	14.0	*	22.6	19.0	*	25.8	23.3	*
Chronic Obstructive Pulmonary Disease.....	26	23.1	10.5	*	30.8	17.4	*	34.6	23.0	*
Transient Cerebral Ischemia.....	16	0.0	2.4	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	40	20.0	20.1	*	25.0	25.9	*	30.0	30.4	*
Hip Fracture.....	9	11.1	5.1	*	11.1	8.9	*	11.1	11.5	*
Sepsis.....	3	100.0	47.5	*	100.0	54.0	*	100.0	60.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.9	*	0.0	8.9	*	0.0	11.7	*
Open Reduction of Hip Fracture.....	4	25.0	5.5	*	25.0	10.0	*	25.0	13.0	*
Prostatectomy.....	32	3.1	1.2	*	9.4	2.8	*	12.5	4.5	*
Cholecystectomy.....	10	0.0	2.2	*	0.0	4.1	*	0.0	5.3	*
Hysterectomy.....	7	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CLARKE HOSPITAL INC

220 Hospital Dr Box 428

Jackson, AL 36545

Medicare Provider Number: 010128

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	192	11.5	10.0	2.3	15.1	14.7	2.6	17.7	18.7	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	43.4	*	33.3	46.2	*	33.3	50.0	*
Congestive Heart Failure.....	12	25.0	11.4	*	33.3	17.6	*	33.3	23.3	*
Pneumonia/Influenza.....	20	20.0	18.3	*	25.0	25.2	*	30.0	30.3	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.3	*	0.0	7.7	*	0.0	10.8	*
Transient Cerebral Ischemia.....	4	0.0	6.8	*	50.0	16.7	*	50.0	26.7	*
Stroke.....	6	16.7	15.0	*	16.7	19.6	*	33.3	23.5	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	31.9	*	28.6	39.1	*	28.6	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 35
 Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
 Registered Nurses..... 9
 Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
 Coronary Care Unit..... No
 Hospice..... No
 Intensive Care Unit..... Yes
 Organ Transplant..... No
 Rehabilitation..... No
 Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CLARKE HOSPITAL INC
Medicare Provider Number: 010128

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	216	10.6	10.4	2.7	16.7	16.1	2.6	19.0	20.8	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	4	0.0	20.6	*	0.0	23.2	*	0.0	26.4	*
Congestive Heart Failure.....	18	0.0	14.2	*	0.0	22.5	*	11.1	29.1	*
Pneumonia/Influenza.....	18	16.7	15.8	*	22.2	21.7	*	22.2	26.5	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	9.2	*	0.0	16.9	*	0.0	23.8	*
Transient Cerebral Ischemia.....	0									
Stroke.....	5	20.0	16.0	*	20.0	22.5	*	20.0	27.4	*
Hip Fracture.....	0									
Sepsis.....	4	25.0	22.8	*	25.0	29.4	*	25.0	35.1	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	291	9.6	12.5	2.7	13.1	18.1	3.5	17.9	22.7	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	34.0	*	20.0	38.4	*	20.0	42.4	*
Congestive Heart Failure.....	30	6.7	17.8	*	10.0	25.5	*	16.7	32.0	*
Pneumonia/Influenza.....	22	9.1	15.9	*	9.1	21.7	*	18.2	26.3	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	8.7	*	25.0	12.6	*	25.0	16.4	*
Transient Cerebral Ischemia.....	1	0.0	1.4	*	0.0	3.2	*	0.0	5.1	*
Stroke.....	13	30.8	23.0	*	38.5	30.3	*	38.5	35.6	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	30.0	*	0.0	40.8	*	33.3	48.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	61.2	*	0.0	66.6	*	0.0	69.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CLAY COUNTY HOSPITAL

544 E 1st Ave
Ashland, AL 36251

Medicare Provider Number: 010073

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	404	9.4	9.0	1.5	13.1	13.8	1.8	16.6	17.8	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	22.4	*	33.3	25.8	*	33.3	29.4	*
Congestive Heart Failure.....	37	16.2	18.2	*	21.6	28.8	*	29.7	36.8	*
Pneumonia/Influenza.....	33	0.0	12.9	*	6.1	17.6	*	6.1	21.4	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.3	*	0.0	11.7	*	0.0	15.9	*
Transient Cerebral Ischemia.....	7	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	9	22.2	23.0	*	22.2	28.2	*	22.2	32.3	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	27.9	*	75.0	35.9	*	75.0	41.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	2.1	*	0.0	5.1	*	0.0	8.2	*
Cholecystectomy.....	9	0.0	1.5	*	0.0	2.7	*	0.0	3.6	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 116
Occupancy Rate..... 73
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CLAY COUNTY HOSPITAL

Medicare Provider Number: 010073

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	397	8.8	10.3	2.3	12.6	15.3	2.6	15.1	19.1	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	36.5	*	14.3	39.6	*	14.3	43.2	*
Congestive Heart Failure.....	31	19.4	17.9	*	29.0	28.3	*	32.3	36.1	*
Pneumonia/Influenza.....	42	14.3	18.9	*	23.8	25.7	*	23.8	30.5	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.0	*	0.0	12.4	*	0.0	17.4	*
Transient Cerebral Ischemia.....	11	0.0	2.2	*	0.0	4.7	*	0.0	7.4	*
Stroke.....	16	37.5	27.4	*	37.5	35.1	*	50.0	40.4	*
Hip Fracture.....	0									
Sepsis.....	7	28.6	29.7	*	57.1	41.2	*	71.4	49.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	1.7	*	0.0	4.0	*	0.0	6.2	*
Cholecystectomy.....	6	0.0	1.7	*	0.0	3.2	*	0.0	4.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	483	7.9	8.8	2.0	12.0	13.1	1.9	17.2	16.6	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	18	22.2	30.4	*	38.9	34.1	*	50.0	37.9	*
Congestive Heart Failure.....	25	12.0	14.8	*	16.0	22.3	*	20.0	28.7	*
Pneumonia/Influenza.....	25	4.0	16.0	*	4.0	20.8	*	12.0	24.5	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	6.9	*	12.5	11.9	*	12.5	16.0	*
Transient Cerebral Ischemia.....	12	0.0	2.0	*	0.0	4.2	*	8.3	6.7	*
Stroke.....	14	35.7	25.3	*	50.0	31.7	*	50.0	36.8	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	38.6	*	25.0	48.7	*	25.0	55.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	11	0.0	1.2	*	0.0	2.9	*	9.1	4.9	*
Cholecystectomy.....	8	0.0	2.9	*	25.0	5.4	*	25.0	7.2	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CLEBURNE COUNTY HOSPITAL

411 Ross St Box 398
Heflin, AL 36264

Medicare Provider Number: 010060

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	78	6.4	8.9	3.9	12.8	14.0	4.3	16.7	18.0	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	25.1	*	0.0	29.0	*	0.0	34.3	*
Congestive Heart Failure.....	2	0.0	29.2	*	0.0	44.5	*	0.0	54.5	*
Pneumonia/Influenza.....	11	18.2	19.5	*	27.3	26.4	*	36.4	31.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.9	*	0.0	10.9	*	0.0	14.4	*
Transient Cerebral Ischemia.....	2	0.0	2.5	*	0.0	5.8	*	0.0	9.4	*
Stroke.....	1	0.0	14.6	*	0.0	19.3	*	0.0	23.5	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 17
Ownership/Control..... Private, Non-Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 7
Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

CLEBURNE COUNTY HOSPITAL

Medicare Provider Number: 010060

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	75	18.7	10.2	7.0	21.3	15.1	6.8	26.7	19.2	7.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	2	0.0	18.8	*	0.0	29.1	*	50.0	37.2	*
Pneumonia/Influenza.....	13	15.4	15.2	*	15.4	20.7	*	23.1	25.0	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	9.1	*	50.0	15.6	*	50.0	21.5	*
Transient Cerebral Ischemia.....	1	0.0	1.7	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	3	33.3	21.6	*	33.3	28.7	*	33.3	33.8	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	134	13.4	13.0	3.2	16.4	18.5	4.1	19.4	22.7	5.3
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	46.5	*	60.0	49.4	*	60.0	53.1	*
Congestive Heart Failure.....	7	14.3	25.7	*	28.6	36.2	*	42.9	44.4	*
Pneumonia/Influenza.....	10	10.0	17.3	*	20.0	22.9	*	20.0	27.3	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	2.2	*	0.0	5.0	*	0.0	8.3	*
Stroke.....	4	50.0	23.9	*	50.0	28.5	*	75.0	32.7	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	33.6	*	100.0	38.6	*	100.0	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COMMUNITY HOSPITAL INC

Friendship Rd
Tallasse, AL 36078

Medicare Provider Number: 010034

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	608	9.7	9.8	1.3	13.8	14.6	1.7	17.9	18.5	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	25	32.0	24.3	*	36.0	29.3	*	48.0	33.5	*
Congestive Heart Failure.....	35	5.7	15.4	*	17.1	23.7	*	22.9	30.5	*
Pneumonia/Influenza.....	32	3.1	15.8	*	6.3	21.3	*	15.6	25.8	*
Chronic Obstructive Pulmonary Disease.....	35	0.0	9.0	*	0.0	13.8	*	0.0	18.1	*
Transient Cerebral Ischemia.....	13	0.0	2.0	*	15.4	4.3	*	23.1	6.9	*
Stroke.....	23	30.4	16.9	*	30.4	23.6	*	39.1	28.1	*
Hip Fracture.....	7	0.0	6.6	*	0.0	12.2	*	14.3	16.1	*
Sepsis.....	24	37.5	24.5	*	41.7	32.2	*	50.0	37.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.9	*	0.0	3.8	*	0.0	5.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	14.3	10.7	*	28.6	17.2	*	42.9	22.1	*
Open Reduction of Hip Fracture.....	2	0.0	6.6	*	0.0	12.9	*	0.0	17.7	*
Prostatectomy.....	10	0.0	1.1	*	0.0	2.7	*	0.0	4.7	*
Cholecystectomy.....	5	0.0	5.0	*	20.0	9.9	*	20.0	13.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 77
Occupancy Rate..... 47
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 16
Percent of Physicians Board Certified Specialists..... 69
Medical Residents/Interns..... 0
Registered Nurses..... 26
Licensed Practical Nurses..... 33

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COMMUNITY HOSPITAL INC

Medicare Provider Number: 010034

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	671	10.6	11.6	1.6	14.6	16.7	2.4	18.6	20.8	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	34	32.4	32.8	*	32.4	36.7	*	44.1	40.6	*
Congestive Heart Failure.....	42	16.7	18.2	*	26.2	27.5	*	35.7	34.8	*
Pneumonia/Influenza.....	47	21.3	20.3	*	25.5	27.1	*	29.8	32.4	*
Chronic Obstructive Pulmonary Disease.....	21	9.5	12.3	*	9.5	19.6	*	9.5	25.5	*
Transient Cerebral Ischemia.....	15	0.0	2.4	*	0.0	5.0	*	0.0	7.6	*
Stroke.....	34	23.5	21.3	*	32.4	27.1	*	32.4	31.7	*
Hip Fracture.....	0									
Sepsis.....	24	16.7	27.6	*	29.2	36.1	*	37.5	42.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	6.0	*	25.0	11.0	*	25.0	15.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	9	0.0	1.2	*	11.1	3.1	*	11.1	5.6	*
Cholecystectomy.....	3	0.0	4.7	*	0.0	7.8	*	0.0	9.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	599	7.7	9.2	1.9	13.4	14.0	1.5	17.2	17.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	14	57.1	34.3	*	71.4	38.2	*	78.6	41.8	*
Congestive Heart Failure.....	32	21.9	17.4	*	28.1	26.4	*	31.3	33.6	*
Pneumonia/Influenza.....	28	14.3	18.7	*	21.4	25.1	*	28.6	30.3	*
Chronic Obstructive Pulmonary Disease.....	27	0.0	8.0	*	11.1	13.5	*	11.1	18.2	*
Transient Cerebral Ischemia.....	8	12.5	2.2	*	12.5	4.8	*	25.0	7.6	*
Stroke.....	29	10.3	20.9	*	13.8	27.7	*	24.1	32.7	*
Hip Fracture.....	0									
Sepsis.....	17	17.6	23.2	*	23.5	31.3	*	35.3	36.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.0	*	0.0	7.5	*	0.0	12.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	1.4	*	0.0	3.6	*	0.0	6.0	*
Cholecystectomy.....	3	0.0	2.9	*	0.0	4.8	*	0.0	5.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COOPER GREEN HOSPITAL

1515 6th Ave S
Birmingham, AL 35233

Medicare Provider Number: 010137

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	602	15.9	10.6	2.0	21.6	16.0	2.1	26.4	20.1	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	21.9	*	33.3	24.5	*	33.3	27.5	*
Congestive Heart Failure.....	37	10.8	12.7	*	18.9	19.7	*	35.1	25.7	*
Pneumonia/Influenza.....	30	36.7	14.3	*	40.0	19.2	*	40.0	23.3	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	8.2	*	21.4	14.5	*	21.4	19.7	*
Transient Cerebral Ischemia.....	7	0.0	1.7	*	0.0	3.6	*	0.0	5.6	*
Stroke.....	21	14.3	20.7	*	19.0	25.6	*	28.6	29.7	*
Hip Fracture.....	14	21.4	6.8	*	35.7	11.8	*	35.7	15.0	*
Sepsis.....	22	40.9	23.8	*	45.5	29.9	*	45.5	34.8	*
PROCEDURES:										
Angioplasty.....	2	0.0	1.1	*	0.0	1.8	*	0.0	2.7	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.9	*	0.0	4.6	*	0.0	6.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	20.0	6.5	*	20.0	12.5	*	20.0	17.5	*
Open Reduction of Hip Fracture.....	9	22.2	5.7	*	44.4	10.5	*	44.4	13.6	*
Prostatectomy.....	4	0.0	2.5	*	0.0	5.7	*	0.0	8.3	*
Cholecystectomy.....	7	0.0	2.3	*	0.0	4.6	*	0.0	6.3	*
Hysterectomy.....	3	0.0	7.0	*	0.0	9.4	*	0.0	11.5	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 130
Occupancy Rate..... 79
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 64
Percent of Physicians Board Certified Specialists..... 91
Medical Residents/Interns..... 0
Registered Nurses..... 117
Licensed Practical Nurses..... 81

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COOPER GREEN HOSPITAL

Medicare Provider Number: 010137

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	696	15.5	10.8	1.6	22.0	15.7	2.1	24.9	19.7	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	70.0	31.0	*	70.0	33.9	*	80.0	37.4	*
Congestive Heart Failure.....	46	10.9	11.0	*	13.0	16.7	*	23.9	21.9	*
Pneumonia/Influenza.....	48	31.3	17.5	*	35.4	23.9	*	35.4	28.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.4	*	33.3	11.2	*	33.3	15.4	*
Transient Cerebral Ischemia.....	12	0.0	2.0	*	0.0	4.2	*	0.0	6.6	*
Stroke.....	33	18.2	19.0	*	36.4	24.8	*	42.4	29.3	*
Hip Fracture.....	20	5.0	7.7	*	20.0	14.0	*	25.0	18.0	*
Sepsis.....	23	52.2	33.7	*	56.5	40.6	*	65.2	45.7	*
PROCEDURES:										
Angioplasty.....	2	0.0	6.5	*	0.0	7.2	*	50.0	8.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.1	*	0.0	3.7	*	0.0	5.5	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	8	12.5	7.6	*	12.5	14.2	*	12.5	18.1	*
Open Reduction of Hip Fracture.....	8	0.0	7.1	*	12.5	13.7	*	25.0	18.3	*
Prostatectomy.....	11	0.0	2.4	*	0.0	6.3	*	0.0	11.0	*
Cholecystectomy.....	11	18.2	2.8	*	18.2	5.1	*	18.2	6.7	*
Hysterectomy.....	7	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	702	15.4	11.8	1.5	23.2	17.5	2.1	28.5	21.6	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	22.8	*	45.5	25.8	*	45.5	29.0	*
Congestive Heart Failure.....	35	8.6	14.6	*	14.3	21.9	*	25.7	28.1	*
Pneumonia/Influenza.....	26	11.5	15.9	*	19.2	21.0	*	23.1	25.5	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	12.9	*	28.6	21.8	*	42.9	27.7	*
Transient Cerebral Ischemia.....	6	16.7	2.5	*	16.7	5.3	*	16.7	8.5	*
Stroke.....	32	37.5	25.6	*	50.0	31.5	*	50.0	36.2	*
Hip Fracture.....	27	7.4	8.7	*	18.5	15.5	*	22.2	19.8	*
Sepsis.....	27	55.6	30.4	*	66.7	38.0	*	66.7	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	4	0.0	1.5	*	25.0	2.6	*	25.0	3.7	*
Hip Replacement/Reconstruction.....	10	0.0	7.1	*	20.0	12.8	*	20.0	16.4	*
Open Reduction of Hip Fracture.....	14	0.0	7.1	*	0.0	13.0	*	7.1	16.6	*
Prostatectomy.....	10	0.0	2.4	*	0.0	5.3	*	0.0	7.9	*
Cholecystectomy.....	10	10.0	5.9	*	20.0	9.5	*	20.0	11.3	*
Hysterectomy.....	10	0.0	1.2	*	0.0	2.4	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COOSA VALLEY MEDICAL CENTER

315 W Hickory St
Sylacauga, AL 35150

Medicare Provider Number: 010072

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,098	8.9	8.5	1.0	11.6	12.7	1.4	14.8	16.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	24	29.2	34.2	*	29.2	37.9	*	33.3	41.9	*
Congestive Heart Failure.....	42	19.0	12.5	*	23.8	19.6	*	35.7	25.7	*
Pneumonia/Influenza.....	36	5.6	14.7	*	8.3	20.0	*	11.1	24.3	*
Chronic Obstructive Pulmonary Disease.....	15	0.0	11.7	*	0.0	17.4	*	0.0	22.4	*
Transient Cerebral Ischemia.....	18	0.0	2.2	*	5.6	4.9	*	5.6	7.5	*
Stroke.....	38	15.8	20.2	*	18.4	26.0	*	18.4	30.4	*
Hip Fracture.....	18	11.1	5.9	*	11.1	10.2	*	16.7	13.2	*
Sepsis.....	15	26.7	24.0	*	26.7	30.8	*	33.3	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	5.3	*	0.0	11.5	*	0.0	17.3	*
Carotid Endarterectomy.....	15	0.0	1.4	*	0.0	2.6	*	6.7	3.9	*
Hip Replacement/Reconstruction.....	15	0.0	4.7	*	0.0	9.1	*	0.0	12.3	*
Open Reduction of Hip Fracture.....	10	20.0	5.7	*	20.0	10.0	*	20.0	12.9	*
Prostatectomy.....	34	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	29	6.9	2.1	*	6.9	3.7	*	6.9	4.6	*
Hysterectomy.....	4	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 148
Ownership/Control..... Local Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 70
Licensed Practical Nurses..... 31

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

COOSA VALLEY MEDICAL CENTER

Medicare Provider Number: 010072

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,065	11.4	9.7	1.3	16.0	14.3	1.9	19.4	17.9	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	38	50.0	31.9	*	55.3	35.3	*	55.3	39.5	*
Congestive Heart Failure.....	33	24.2	16.7	*	36.4	25.9	*	45.5	33.2	*
Pneumonia/Influenza.....	52	9.6	13.8	8.2	13.5	19.0	7.9	17.3	23.2	7.9
Chronic Obstructive Pulmonary Disease.....	12	8.3	10.2	*	8.3	14.9	*	8.3	19.0	*
Transient Cerebral Ischemia.....	19	0.0	2.2	*	0.0	4.6	*	0.0	7.3	*
Stroke.....	50	8.0	20.6	*	14.0	26.5	*	22.0	31.2	*
Hip Fracture.....	30	3.3	6.6	*	3.3	11.5	*	16.7	14.6	*
Sepsis.....	25	20.0	22.7	*	36.0	30.3	*	40.0	36.4	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	16.7	3.6	*	16.7	6.1	*	16.7	8.6	*
Carotid Endarterectomy.....	8	0.0	1.7	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	10	0.0	6.7	*	0.0	11.8	*	0.0	14.6	*
Open Reduction of Hip Fracture.....	16	6.3	5.6	*	6.3	10.5	*	18.8	13.8	*
Prostatectomy.....	40	0.0	1.0	*	0.0	2.4	*	2.5	4.0	*
Cholecystectomy.....	19	0.0	1.8	*	0.0	3.0	*	0.0	4.1	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,069	11.0	9.8	1.6	16.5	14.1	1.5	19.9	17.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	51	35.3	33.3	7.8	35.3	36.8	8.0	41.2	40.7	7.1
Congestive Heart Failure.....	36	16.7	16.1	*	27.8	24.2	*	33.3	30.7	*
Pneumonia/Influenza.....	69	15.9	16.8	5.3	20.3	22.6	5.4	27.5	27.6	5.4
Chronic Obstructive Pulmonary Disease.....	13	23.1	9.3	*	23.1	14.7	*	23.1	19.3	*
Transient Cerebral Ischemia.....	29	0.0	2.3	*	0.0	5.1	*	0.0	8.3	*
Stroke.....	62	22.6	20.9	7.6	32.3	26.5	10.1	33.9	31.0	8.0
Hip Fracture.....	26	3.8	7.1	*	11.5	12.3	*	15.4	15.7	*
Sepsis.....	17	47.1	31.7	*	52.9	40.3	*	52.9	47.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	4.6	*	11.1	8.1	*	11.1	10.8	*
Carotid Endarterectomy.....	15	0.0	1.8	*	0.0	3.6	*	0.0	5.2	*
Hip Replacement/Reconstruction.....	8	0.0	5.4	*	12.5	9.3	*	12.5	11.9	*
Open Reduction of Hip Fracture.....	17	0.0	5.7	*	5.9	10.8	*	5.9	14.1	*
Prostatectomy.....	56	0.0	0.7	2.7	3.6	1.6	3.6	7.1	2.8	5.1
Cholecystectomy.....	17	0.0	1.9	*	5.9	3.4	*	11.8	4.4	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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COOSA VALLEY MEDICAL CENTER

STEVEN M. JOHNSON, ADMINISTRATOR

January 7, 1991

Gail R. Wilensky, Ph.D.
Administrator
Health Care Financing Administration
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Coosa Valley Medical Center
Medicare Provider #010072
HCFA Mortality Data

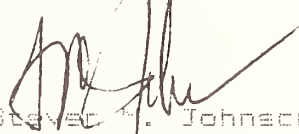
Dear Dr. Wilensky:

Upon review of the above referenced document, we have found one category that needs clarification. In the category of Open Reduction of Hip Fracture we had 10 cases. Our records agree with this number. However, we can find only one death.

If this is the case our observed would be 10% versus 20%. Please advise me as the accuracy of these statistics.

I am

Sincerely,


Steven M. Johnson
Administrator

SMJ/njs

CRENSHAW COUNTY HOSPITAL

South Forest Av Drawer 432

Luverne, AL 36049

Medicare Provider Number: 010008

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	302	10.9	10.2	1.9	16.9	15.5	2.4	20.9	19.4	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	5	0.0	25.6	*	0.0	29.2	*	20.0	33.5	*
Congestive Heart Failure.....	20	20.0	15.4	*	30.0	23.8	*	30.0	30.7	*
Pneumonia/Influenza.....	21	19.0	15.7	*	28.6	21.3	*	42.9	25.8	*
Chronic Obstructive Pulmonary Disease.....	13	7.7	7.9	*	7.7	14.3	*	15.4	20.0	*
Transient Cerebral Ischemia.....	7	28.6	1.7	*	28.6	3.9	*	28.6	6.3	*
Stroke.....	14	28.6	19.1	*	35.7	25.4	*	35.7	29.8	*
Hip Fracture.....	6	16.7	5.7	*	16.7	9.9	*	16.7	12.7	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	5.0	*	0.0	8.5	*	0.0	10.6	*
Open Reduction of Hip Fracture.....	3	0.0	3.9	*	0.0	7.3	*	0.0	9.8	*
Prostatectomy.....	0									
Cholecystectomy.....	4	25.0	8.0	*	25.0	12.7	*	25.0	14.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 65
 Occupancy Rate..... 40
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
 Percent of Physicians Board Certified Specialists..... 80
 Medical Residents/Interns..... 0
 Registered Nurses..... 17
 Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CRENSHAW COUNTY HOSPITAL

Medicare Provider Number: 010008

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	337	11.9	9.0	2.3	14.5	13.8	3.2	20.2	17.5	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	23.1	*	0.0	27.9	*	0.0	32.6	*
Congestive Heart Failure.....	26	15.4	13.9	*	15.4	21.6	*	19.2	28.2	*
Pneumonia/Influenza.....	38	26.3	18.3	*	28.9	24.5	*	36.8	29.4	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	4.4	*	0.0	9.0	*	0.0	13.3	*
Transient Cerebral Ischemia.....	9	0.0	1.7	*	0.0	3.7	*	11.1	5.9	*
Stroke.....	12	50.0	18.9	*	66.7	25.6	*	66.7	30.4	*
Hip Fracture.....	4	0.0	6.0	*	0.0	11.8	*	0.0	15.9	*
Sepsis.....	1	0.0	35.8	*	0.0	41.8	*	0.0	49.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	6.2	*	0.0	12.6	*	0.0	17.3	*
Open Reduction of Hip Fracture.....	1	0.0	3.7	*	0.0	7.2	*	0.0	9.7	*
Prostatectomy.....	4	0.0	0.8	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy.....	4	0.0	1.8	*	0.0	3.2	*	0.0	4.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	336	11.6	9.1	2.3	16.4	14.1	2.3	19.0	18.0	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	60.0	24.2	*	60.0	27.4	*	60.0	31.6	*
Congestive Heart Failure.....	20	15.0	12.8	*	25.0	20.0	*	25.0	26.3	*
Pneumonia/Influenza.....	17	11.8	16.9	*	11.8	23.2	*	17.6	28.5	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	11.2	*	0.0	18.3	*	25.0	24.1	*
Transient Cerebral Ischemia.....	12	8.3	1.7	*	8.3	3.7	*	8.3	6.0	*
Stroke.....	7	28.6	17.9	*	42.9	23.7	*	42.9	28.4	*
Hip Fracture.....	9	11.1	5.6	*	22.2	10.5	*	22.2	14.1	*
Sepsis.....	2	50.0	30.5	*	100.0	35.7	*	100.0	41.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	2.6	*	0.0	5.2	*	0.0	7.1	*
Open Reduction of Hip Fracture.....	5	20.0	6.6	*	40.0	12.9	*	40.0	17.6	*
Prostatectomy.....	2	0.0	0.6	*	0.0	1.5	*	0.0	2.6	*
Cholecystectomy.....	4	0.0	2.2	*	0.0	3.7	*	0.0	4.9	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CRESTWOOD HOSPITAL

1 Hospital Dr
Huntsville, AL 35801

Medicare Provider Number: 010131

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	472	12.3	9.3	2.1	16.5	13.9	2.3	20.3	17.4	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	14	35.7	28.3	*	35.7	31.3	*	42.9	34.4	*
Congestive Heart Failure.....	25	32.0	14.3	*	40.0	21.8	*	44.0	28.1	*
Pneumonia/Influenza.....	29	20.7	16.0	*	20.7	22.0	*	24.1	26.7	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	5.6	*	25.0	9.7	*	25.0	13.5	*
Transient Cerebral Ischemia.....	6	0.0	2.1	*	0.0	5.0	*	16.7	8.1	*
Stroke.....	12	25.0	19.4	*	25.0	25.4	*	33.3	29.9	*
Hip Fracture.....	18	16.7	7.3	*	33.3	12.8	*	33.3	16.3	*
Sepsis.....	4	50.0	18.6	*	50.0	24.7	*	50.0	28.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	20.0	5.2	*	26.7	9.2	*	26.7	11.9	*
Open Reduction of Hip Fracture.....	7	0.0	6.5	*	14.3	11.9	*	14.3	15.4	*
Prostatectomy.....	32	0.0	1.2	*	0.0	2.7	*	6.3	4.4	*
Cholecystectomy.....	16	0.0	4.2	*	0.0	7.2	*	0.0	9.4	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 120
Occupancy Rate..... 36
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 131
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 0
Registered Nurses..... 69
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CRESTWOOD HOSPITAL
Medicare Provider Number: 010131

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	626	9.6	9.5	1.5	12.3	14.0	1.8	15.7	17.7	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	35.4	*	33.3	38.6	*	33.3	42.3	*
Congestive Heart Failure.....	38	13.2	16.3	*	21.1	25.0	*	28.9	32.0	*
Pneumonia/Influenza.....	35	25.7	17.5	*	25.7	23.5	*	28.6	28.1	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	6.8	*	14.3	10.4	*	14.3	13.6	*
Transient Cerebral Ischemia.....	8	12.5	2.3	*	12.5	4.9	*	12.5	7.7	*
Stroke.....	22	27.3	22.0	*	31.8	28.3	*	31.8	33.2	*
Hip Fracture.....	23	0.0	6.1	*	0.0	11.2	*	4.3	14.5	*
Sepsis.....	9	22.2	24.0	*	33.3	32.9	*	33.3	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.9	*	0.0	5.7	*	0.0	8.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	0.0	4.9	*	0.0	9.0	*	0.0	11.5	*
Open Reduction of Hip Fracture.....	10	0.0	4.7	*	0.0	8.9	*	0.0	11.9	*
Prostatectomy.....	39	5.1	0.9	*	5.1	2.1	*	7.7	3.5	*
Cholecystectomy.....	15	0.0	3.1	*	0.0	5.0	*	0.0	6.1	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	691	6.4	8.2	1.6	10.4	12.7	1.9	14.2	16.3	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	27.9	*	33.3	30.7	*	33.3	34.1	*
Congestive Heart Failure.....	25	12.0	14.4	*	20.0	21.4	*	32.0	27.6	*
Pneumonia/Influenza.....	35	22.9	17.3	*	25.7	23.4	*	37.1	28.5	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	7.4	*	0.0	11.7	*	11.1	15.6	*
Transient Cerebral Ischemia.....	13	7.7	1.6	*	7.7	3.3	*	7.7	5.1	*
Stroke.....	17	5.9	24.6	*	11.8	30.9	*	11.8	35.8	*
Hip Fracture.....	29	3.4	8.0	*	3.4	13.9	*	3.4	17.5	*
Sepsis.....	7	14.3	25.8	*	28.6	36.4	*	57.1	43.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.0	*	0.0	5.7	*	0.0	8.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	23	0.0	3.9	*	0.0	7.3	*	0.0	9.5	*
Open Reduction of Hip Fracture.....	13	7.7	8.7	*	7.7	15.6	*	7.7	19.8	*
Prostatectomy.....	46	0.0	1.1	*	0.0	2.5	*	2.2	4.1	*
Cholecystectomy.....	18	0.0	4.3	*	11.1	6.7	*	16.7	8.7	*
Hysterectomy.....	8	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**CRESTWOOD
HOSPITAL**

January 15, 1991

Sandra Kappert
Health Standards and Quality Bureau
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

The purpose of this letter is to respond to the Medicare Analysis of Hospital Mortality Rates for 1990 on behalf of Crestwood Hospital who has Medicare Provider number of 01-0131.

First of all I would like to recognize the improvement in the Medicare statistics which you have provided to the public over the previous years however there are still problems associated with the data contained in your analysis. As it pertains to smaller hospitals, the problems are evident with the total numbers contained in the data base. As in the case of Crestwood Hospital, almost 50% of the patients contained in the demographics for 1989 died following discharge from the hospital. This is related to the complexity of the care received by these patients as well as to the limitations in the current Medicare program. Further analysis reveals that there are no standard deviations for any of the categories contained in the analysis for Crestwood Hospital. This relates to the fact that there is limited data available in order to be able to calculate efficiently or effectively the predicted mortality rates.

Due to these two major concerns i.e. limitations on data and the fact that a large number of the deaths occurred following discharge of the patients from the hospital, we have strong reservations about the ability of the general public to interpret this information in any type of a quality standpoint.


*One Hospital Drive
Huntsville, Alabama 35801
Telephone (205) 882-3100*

An Affiliate of
HEALTHTRUST
INC. *The Hospital Company*

We recognize the efforts being made on behalf of the Health Care Finance Administration to improve data available to the public however we still feel that major steps need to be made in order to develop the appropriate information for the public to receive as information.

If you have any questions please do not hesitate to contact me. Thank you.

Sincerely,

A handwritten signature in dark ink, appearing to read "Bart Hove", written in a cursive style.

Bart Hove
Chief Executive Officer

CULLMAN MEDICAL CENTER

401 Arnold St NE
Cullman, AL 35056

Medicare Provider Number: 010035

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,333	8.4	6.6	0.8	11.7	10.1	1.1	15.6	12.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	35	34.3	25.5	*	40.0	28.4	*	42.9	31.6	*
Congestive Heart Failure.....	54	9.3	12.2	5.9	13.0	19.5	8.8	20.4	25.5	8.0
Pneumonia/Influenza.....	58	17.2	12.2	7.6	22.4	17.3	7.0	25.9	21.2	7.7
Chronic Obstructive Pulmonary Disease.....	22	9.1	3.2	*	13.6	6.4	*	13.6	9.2	*
Transient Cerebral Ischemia.....	19	10.5	1.7	*	10.5	3.8	*	15.8	5.8	*
Stroke.....	59	23.7	21.9	6.1	25.4	28.7	6.5	30.5	33.3	6.8
Hip Fracture.....	32	3.1	3.8	*	6.3	7.1	*	12.5	9.5	*
Sepsis.....	17	41.2	27.7	*	41.2	34.5	*	52.9	41.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	22.2	3.6	*	22.2	6.1	*	22.2	8.0	*
Carotid Endarterectomy.....	5	0.0	1.9	*	0.0	3.9	*	0.0	6.0	*
Hip Replacement/Reconstruction.....	14	0.0	2.8	*	0.0	5.6	*	7.1	7.9	*
Open Reduction of Hip Fracture.....	21	0.0	3.3	*	4.8	6.5	*	9.5	8.7	*
Prostatectomy.....	43	2.3	0.8	*	4.7	2.0	*	7.0	3.4	*
Cholecystectomy.....	50	4.0	1.1	*	4.0	2.1	*	6.0	2.8	*
Hysterectomy.....	16	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	124	Burn Unit.....	No
Occupancy Rate.....	57	Cardiac Intensive Care.....	No
Ownership/Control.....	Local Government	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	43	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	74	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	83	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	47	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

CULLMAN MEDICAL CENTER

Medicare Provider Number: 010035

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,323	7.9	6.8	1.4	11.6	10.5	1.5	14.4	13.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	44	18.2	22.9	*	20.5	26.2	*	22.7	29.4	*
Congestive Heart Failure.....	62	8.1	14.4	5.7	14.5	22.7	7.3	19.4	29.7	9.1
Pneumonia/Influenza.....	53	22.6	15.2	8.4	30.2	21.2	9.6	30.2	26.0	10.6
Chronic Obstructive Pulmonary Disease.....	39	2.6	3.4	*	2.6	6.8	*	7.7	9.8	*
Transient Cerebral Ischemia.....	23	4.3	1.9	*	8.7	4.1	*	17.4	6.5	*
Stroke.....	42	7.1	19.3	*	19.0	26.7	*	23.8	31.7	*
Hip Fracture.....	39	7.7	4.2	*	12.8	8.0	*	15.4	10.3	*
Sepsis.....	7	42.9	24.0	*	57.1	31.6	*	57.1	37.8	*
PROCEDURES:										
Angioplasty.....	2	0.0	6.0	*	0.0	10.0	*	0.0	13.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	1.7	*	0.0	3.1	*	0.0	4.6	*
Carotid Endarterectomy.....	5	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	22	9.1	2.3	*	13.6	4.3	*	13.6	5.5	*
Open Reduction of Hip Fracture.....	25	4.0	3.7	*	8.0	7.3	*	12.0	9.8	*
Prostatectomy.....	41	0.0	0.6	*	0.0	1.5	*	4.9	2.5	*
Cholecystectomy.....	46	2.2	2.0	*	6.5	3.8	*	8.7	5.3	*
Hysterectomy.....	16	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,263	8.5	7.0	1.1	11.7	10.7	1.1	14.8	13.8	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	43	32.6	30.2	*	34.9	33.6	*	41.9	37.5	*
Congestive Heart Failure.....	45	4.4	16.7	*	15.6	25.5	*	17.8	32.4	*
Pneumonia/Influenza.....	49	16.3	13.0	*	20.4	18.1	*	22.4	22.2	*
Chronic Obstructive Pulmonary Disease.....	36	16.7	4.7	*	22.2	9.1	*	27.8	13.1	*
Transient Cerebral Ischemia.....	17	0.0	1.3	*	0.0	2.6	*	0.0	4.0	*
Stroke.....	40	22.5	20.5	*	22.5	27.6	*	32.5	32.4	*
Hip Fracture.....	32	9.4	4.9	*	15.6	9.3	*	15.6	12.5	*
Sepsis.....	11	36.4	27.9	*	45.5	35.3	*	63.6	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.0	*	0.0	3.6	*	0.0	5.0	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.4	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	18	5.6	3.0	*	11.1	6.0	*	11.1	8.4	*
Open Reduction of Hip Fracture.....	19	0.0	4.1	*	5.3	8.0	*	5.3	10.8	*
Prostatectomy.....	36	0.0	0.7	*	2.8	1.7	*	2.8	2.9	*
Cholecystectomy.....	26	3.8	1.1	*	3.8	2.0	*	3.8	2.8	*
Hysterectomy.....	18	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

D C H REGIONAL MEDICAL CENTER

809 University Blvd
Tuscaloosa, AL 35403

Medicare Provider Number: 010092

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,479	6.9	8.8	0.5	11.8	13.7	0.8	14.8	17.6	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	108	19.4	27.2	5.8	24.1	30.4	6.0	24.1	33.8	6.9
Congestive Heart Failure.....	200	12.5	15.5	4.2	22.5	24.1	3.5	28.5	31.1	4.3
Pneumonia/Influenza.....	156	7.1	15.8	4.2	13.5	21.5	4.3	20.5	26.1	4.0
Chronic Obstructive Pulmonary Disease.....	32	9.4	8.5	*	15.6	15.1	*	15.6	20.8	*
Transient Cerebral Ischemia.....	129	0.8	1.7	1.3	1.6	3.6	2.2	3.1	5.7	2.8
Stroke.....	179	15.6	18.6	4.0	20.1	25.7	6.0	24.0	30.2	6.8
Hip Fracture.....	92	4.3	7.5	4.6	9.8	12.9	5.9	13.0	16.5	5.8
Sepsis.....	54	33.3	35.9	6.9	44.4	45.5	6.9	53.7	52.7	9.2
PROCEDURES:										
Angioplasty.....	72	2.8	4.6	5.2	2.8	5.5	5.7	2.8	6.6	6.4
Coronary Artery Bypass Graft.....	89	6.7	6.3	2.7	9.0	8.6	3.0	11.2	10.1	3.4
Initial Pacemaker Insertion.....	6	16.7	2.9	*	16.7	6.1	*	16.7	9.4	*
Carotid Endarterectomy.....	17	0.0	1.7	*	0.0	3.2	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	74	6.8	5.9	3.6	10.8	10.7	3.7	12.2	14.1	4.4
Open Reduction of Hip Fracture.....	37	0.0	6.2	*	5.4	11.3	*	10.8	14.7	*
Prostatectomy.....	132	0.0	1.3	1.4	0.8	2.7	2.0	1.5	4.5	2.8
Cholecystectomy.....	91	6.6	4.2	3.0	9.9	7.1	4.4	12.1	8.8	5.0
Hysterectomy.....	24	0.0	0.8	*	4.2	1.7	*	4.2	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 528
Occupancy Rate..... 83
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 179
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 656
Licensed Practical Nurses..... 251

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

D C H REGIONAL MEDICAL CENTER

Medicare Provider Number: 010092

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,537	7.2	8.8	0.4	11.9	13.6	0.8	14.7	17.4	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	102	20.6	30.3	6.5	23.5	33.7	6.9	25.5	37.3	7.5
Congestive Heart Failure.....	184	15.8	16.6	2.8	22.8	25.2	3.8	27.2	32.2	5.9
Pneumonia/Influenza.....	203	9.9	17.3	3.2	21.2	23.2	3.4	25.6	28.0	3.3
Chronic Obstructive Pulmonary Disease.....	37	2.7	9.0	*	13.5	15.6	*	13.5	21.0	*
Transient Cerebral Ischemia.....	133	0.8	1.8	1.3	1.5	4.0	2.2	2.3	6.3	3.0
Stroke.....	178	16.9	19.4	3.6	24.2	26.3	4.3	25.8	30.8	6.1
Hip Fracture.....	112	6.3	7.1	2.8	10.7	12.8	3.8	15.2	16.4	3.9
Sepsis.....	55	41.8	37.1	11.2	52.7	46.1	10.6	54.5	52.7	7.9
PROCEDURES:										
Angioplasty.....	78	3.8	5.8	2.9	7.7	7.0	3.0	10.3	8.4	3.4
Coronary Artery Bypass Graft.....	108	4.6	6.3	2.7	6.5	8.5	3.6	7.4	9.8	3.6
Initial Pacemaker Insertion.....	20	20.0	9.7	*	20.0	13.0	*	20.0	16.0	*
Carotid Endarterectomy.....	17	5.9	1.8	*	11.8	3.7	*	11.8	5.4	*
Hip Replacement/Reconstruction.....	76	2.6	4.7	3.3	5.3	8.9	5.6	7.9	11.6	6.3
Open Reduction of Hip Fracture.....	47	4.3	6.7	*	12.8	12.5	*	19.1	16.3	*
Prostatectomy.....	144	2.8	1.7	1.7	6.3	3.8	2.7	7.6	6.1	2.8
Cholecystectomy.....	74	4.1	3.6	2.2	6.8	6.2	3.4	6.8	7.9	3.4
Hysterectomy.....	17	0.0	2.0	*	0.0	3.9	*	0.0	5.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,358	6.7	8.6	0.5	10.7	13.4	0.6	13.5	17.2	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	90	17.8	30.4	7.6	22.2	33.8	8.1	22.2	37.2	8.5
Congestive Heart Failure.....	146	9.6	16.4	4.1	17.1	24.6	4.8	20.5	31.3	5.7
Pneumonia/Influenza.....	146	6.2	18.4	4.5	12.3	24.6	4.8	15.8	29.7	5.2
Chronic Obstructive Pulmonary Disease.....	52	9.6	9.0	4.4	15.4	16.3	5.2	21.2	22.0	6.0
Transient Cerebral Ischemia.....	113	0.9	2.0	1.7	1.8	4.4	3.1	3.5	6.8	4.3
Stroke.....	156	19.9	21.2	4.4	27.6	28.3	4.2	31.4	33.0	4.8
Hip Fracture.....	83	6.0	8.5	4.5	13.3	14.9	5.1	16.9	19.1	4.7
Sepsis.....	43	39.5	36.4	*	48.8	45.0	*	55.8	51.8	*
PROCEDURES:										
Angioplasty.....	68	4.4	5.0	3.0	5.9	6.1	2.9	7.4	7.4	3.8
Coronary Artery Bypass Graft.....	111	6.3	6.6	2.4	9.0	9.0	2.7	9.0	10.5	3.2
Initial Pacemaker Insertion.....	36	5.6	4.4	*	5.6	9.3	*	8.3	13.9	*
Carotid Endarterectomy.....	19	10.5	1.8	*	15.8	3.3	*	15.8	4.9	*
Hip Replacement/Reconstruction.....	52	1.9	5.1	4.0	7.7	9.3	4.7	9.6	12.2	4.9
Open Reduction of Hip Fracture.....	45	8.9	7.5	*	13.3	14.1	*	17.8	18.4	*
Prostatectomy.....	156	1.3	1.8	1.3	3.2	4.2	2.2	3.8	6.9	3.3
Cholecystectomy.....	98	3.1	4.1	2.4	6.1	6.7	3.4	6.1	8.4	3.7
Hysterectomy.....	38	0.0	0.7	*	0.0	1.4	*	2.6	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

D C H REHABILITATION PAVILION

1101 Sixth Ave East
Tuscaloosa, AL 35401

Medicare Provider Number: 010153

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	17	0.0	0.4	*	0.0	1.1	*	0.0	2.0	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 33
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

D C H REHABILITATION PAVILION

Medicare Provider Number: 010153

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3	0.0	0.8	*	0.0	1.8	*	0.0	2.7	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

D E JACKSON MEMORIAL HOSPITAL

Ivy Point Rd Drawer A
Lester, AL 35647

Medicare Provider Number: 010136

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	28	17.9	6.9	*	21.4	11.4	*	21.4	15.0	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	3	66.7	15.9	*	100.0	22.0	*	100.0	27.1	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	2	50.0	25.9	*	50.0	36.3	*	50.0	41.7	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	20.0	3.7	*	20.0	7.8	*	20.0	11.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987

Total Beds..... 38
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 3
Licensed Practical Nurses..... 4

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

D E JACKSON MEMORIAL HOSPITAL

Medicare Provider Number: 010136

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	34	2.9	4.0	*	5.9	7.3	*	14.7	10.4	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	3	0.0	8.4	*	0.0	11.9	*	0.0	15.1	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	2.7	*	0.0	5.5	*	0.0	8.0	*
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	0.8	*	0.0	1.5	*	20.0	2.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	43	4.7	8.7	*	14.0	13.3	*	18.6	16.6	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	12.5	*	0.0	17.1	*	0.0	21.0	*
Congestive Heart Failure.....	2	50.0	43.2	*	100.0	59.5	*	100.0	67.4	*
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	2	0.0	4.4	*	0.0	10.0	*	0.0	15.3	*
Transient Cerebral Ischemia.....	1	0.0	2.1	*	0.0	4.1	*	100.0	5.9	*
Stroke.....	1	0.0	18.2	*	0.0	24.9	*	0.0	29.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	2.0	*	0.0	3.2	*	0.0	4.0	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

D W MCMILLAN MEMORIAL HOSPITAL

1301 Belleville Av
Brewton, AL 36426

Medicare Provider Number: 010099

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	699	8.7	8.0	1.1	15.6	12.8	2.0	18.0	16.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	10	60.0	34.5	*	70.0	38.7	*	70.0	42.4	*
Congestive Heart Failure.....	27	18.5	17.4	*	29.6	26.8	*	33.3	34.0	*
Pneumonia/Influenza.....	50	16.0	16.8	*	34.0	22.7	*	36.0	27.4	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	4.1	*	0.0	7.7	*	0.0	11.1	*
Transient Cerebral Ischemia.....	29	0.0	1.9	*	0.0	4.3	*	3.4	6.9	*
Stroke.....	25	4.0	18.0	*	12.0	24.2	*	16.0	28.6	*
Hip Fracture.....	1	0.0	4.7	*	0.0	8.6	*	0.0	11.3	*
Sepsis.....	5	20.0	24.0	*	60.0	32.5	*	60.0	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.1	*	0.0	7.8	*	0.0	10.5	*
Prostatectomy.....	0									
Cholecystectomy.....	24	0.0	2.3	*	0.0	4.2	*	4.2	5.6	*
Hysterectomy.....	11	0.0	0.7	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 91
Occupancy Rate..... 43
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 20
Percent of Physicians Board Certified Specialists..... 40
Medical Residents/Interns..... 0
Registered Nurses..... 33
Licensed Practical Nurses..... 46

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

D W MCMILLAN MEMORIAL HOSPITAL

Medicare Provider Number: 010099

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	710	9.9	7.9	1.8	13.8	12.6	2.2	17.7	16.4	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	7	57.1	28.5	*	57.1	32.1	*	57.1	35.9	*
Congestive Heart Failure.....	33	9.1	14.6	*	15.2	22.2	*	21.2	28.7	*
Pneumonia/Influenza.....	43	20.9	15.3	*	32.6	20.9	*	37.2	25.3	*
Chronic Obstructive Pulmonary Disease.....	21	4.8	4.3	*	14.3	9.0	*	19.0	13.1	*
Transient Cerebral Ischemia.....	19	0.0	2.0	*	0.0	4.6	*	0.0	7.4	*
Stroke.....	32	21.9	21.4	*	37.5	28.1	*	50.0	32.7	*
Hip Fracture.....	2	0.0	8.7	*	0.0	15.3	*	0.0	19.4	*
Sepsis.....	3	66.7	26.1	*	66.7	33.2	*	100.0	38.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	9.0	*	0.0	14.9	*	0.0	18.0	*
Prostatectomy.....	0									
Cholecystectomy.....	12	0.0	1.2	*	8.3	2.3	*	8.3	3.3	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	740	8.4	7.7	1.4	13.1	12.3	1.7	15.9	16.0	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	8	25.0	31.9	*	25.0	35.7	*	25.0	39.7	*
Congestive Heart Failure.....	36	16.7	15.3	*	30.6	23.3	*	36.1	30.1	*
Pneumonia/Influenza.....	30	6.7	16.6	*	16.7	22.6	*	16.7	27.7	*
Chronic Obstructive Pulmonary Disease.....	15	0.0	6.6	*	0.0	11.7	*	6.7	16.0	*
Transient Cerebral Ischemia.....	23	0.0	2.3	*	0.0	5.1	*	8.7	8.2	*
Stroke.....	20	35.0	23.9	*	40.0	32.0	*	40.0	37.4	*
Hip Fracture.....	3	0.0	5.3	*	0.0	10.2	*	0.0	13.7	*
Sepsis.....	5	60.0	32.9	*	60.0	43.2	*	60.0	52.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.2	*	0.0	8.4	*	0.0	11.6	*
Prostatectomy.....	1	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	25	0.0	2.2	*	4.0	4.1	*	4.0	5.7	*
Hysterectomy.....	9	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DALE COUNTY HOSPITAL

100 Hospital Av
Ozark, AL 36360

Medicare Provider Number: 010021

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	623	7.9	10.5	1.7	11.9	15.8	2.3	15.6	19.8	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	32.1	*	57.1	35.1	*	57.1	38.3	*
Congestive Heart Failure.....	26	23.1	17.2	*	26.9	26.3	*	30.8	33.4	*
Pneumonia/Influenza.....	46	10.9	17.3	*	17.4	23.4	*	26.1	28.2	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	12.6	*	11.1	21.9	*	22.2	29.7	*
Transient Cerebral Ischemia.....	13	0.0	2.5	*	7.7	5.4	*	7.7	8.3	*
Stroke.....	23	17.4	24.1	*	21.7	31.3	*	34.8	36.0	*
Hip Fracture.....	19	5.3	8.5	*	10.5	14.5	*	15.8	18.2	*
Sepsis.....	7	57.1	23.4	*	57.1	30.0	*	57.1	35.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.2	*	20.0	4.7	*	40.0	7.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	16.7	6.4	*	16.7	10.7	*	16.7	13.1	*
Open Reduction of Hip Fracture.....	14	0.0	7.1	*	7.1	13.0	*	14.3	16.7	*
Prostatectomy.....	22	0.0	1.2	*	0.0	2.9	*	0.0	5.0	*
Cholecystectomy.....	18	5.6	3.3	*	11.1	6.2	*	11.1	8.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 89
Occupancy Rate..... 38
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 17
Percent of Physicians Board Certified Specialists..... 41
Medical Residents/Interns..... 0
Registered Nurses..... 38
Licensed Practical Nurses..... 28

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DALE COUNTY HOSPITAL
Medicare Provider Number: 010021

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	686	10.6	11.8	1.6	15.0	17.4	1.9	18.1	21.5	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	33.8	*	50.0	36.7	*	50.0	40.3	*
Congestive Heart Failure.....	29	10.3	17.0	*	24.1	25.6	*	34.5	32.4	*
Pneumonia/Influenza.....	61	11.5	17.1	6.3	18.0	23.2	7.4	19.7	28.0	9.5
Chronic Obstructive Pulmonary Disease.....	14	7.1	13.2	*	7.1	20.9	*	7.1	26.7	*
Transient Cerebral Ischemia.....	15	6.7	3.4	*	6.7	6.8	*	6.7	10.3	*
Stroke.....	14	21.4	19.8	*	21.4	25.2	*	28.6	29.2	*
Hip Fracture.....	17	0.0	6.3	*	0.0	11.3	*	0.0	14.6	*
Sepsis.....	7	71.4	25.3	*	71.4	33.8	*	71.4	40.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.1	*	0.0	3.8	*	0.0	5.8	*
Carotid Endarterectomy.....	4	0.0	1.8	*	25.0	3.8	*	25.0	5.7	*
Hip Replacement/Reconstruction.....	7	0.0	4.1	*	0.0	7.7	*	0.0	10.3	*
Open Reduction of Hip Fracture.....	11	0.0	5.6	*	0.0	10.5	*	0.0	13.7	*
Prostatectomy.....	24	0.0	1.4	*	0.0	3.3	*	0.0	5.2	*
Cholecystectomy.....	14	0.0	5.7	*	0.0	8.6	*	0.0	10.5	*
Hysterectomy.....	4	25.0	5.5	*	25.0	10.7	*	25.0	14.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	669	8.5	10.9	1.4	12.7	16.1	1.8	16.7	20.0	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	16	31.3	27.6	*	31.3	30.2	*	37.5	33.3	*
Congestive Heart Failure.....	41	19.5	16.9	*	26.8	25.4	*	31.7	32.4	*
Pneumonia/Influenza.....	53	9.4	17.3	8.7	13.2	23.3	8.6	22.6	28.2	7.1
Chronic Obstructive Pulmonary Disease.....	10	10.0	14.8	*	20.0	23.4	*	30.0	29.5	*
Transient Cerebral Ischemia.....	9	0.0	2.3	*	0.0	4.6	*	0.0	7.3	*
Stroke.....	22	13.6	20.9	*	13.6	26.8	*	22.7	31.0	*
Hip Fracture.....	14	14.3	9.5	*	21.4	15.7	*	21.4	19.4	*
Sepsis.....	6	66.7	33.8	*	66.7	41.2	*	83.3	46.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	5.2	*	0.0	10.4	*	0.0	14.8	*
Carotid Endarterectomy.....	3	0.0	1.7	*	0.0	3.4	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	3	0.0	3.3	*	33.3	7.0	*	33.3	9.8	*
Open Reduction of Hip Fracture.....	13	15.4	8.5	*	23.1	14.9	*	23.1	18.7	*
Prostatectomy.....	22	4.5	1.6	*	4.5	3.8	*	9.1	6.2	*
Cholecystectomy.....	11	9.1	10.0	*	9.1	14.7	*	9.1	18.0	*
Hysterectomy.....	7	0.0	0.8	*	14.3	1.8	*	28.6	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DECATUR GENERAL HOSPITAL

1201 7th St SE
Decatur, AL 35602

Medicare Provider Number: 010085

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,516	7.5	8.8	1.2	12.1	13.6	1.5	15.5	17.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	48	25.0	22.3	*	25.0	26.0	*	25.0	29.5	*
Congestive Heart Failure.....	55	7.3	14.9	6.0	12.7	22.6	7.6	20.0	29.0	8.1
Pneumonia/Influenza.....	76	11.8	14.6	7.9	13.2	20.0	9.4	18.4	24.2	10.6
Chronic Obstructive Pulmonary Disease.....	29	3.4	12.3	*	10.3	19.9	*	20.7	26.0	*
Transient Cerebral Ischemia.....	24	8.3	1.9	*	8.3	4.0	*	12.5	6.3	*
Stroke.....	48	18.8	22.9	*	27.1	29.9	*	31.3	34.3	*
Hip Fracture.....	40	10.0	6.4	*	17.5	11.6	*	20.0	15.2	*
Sepsis.....	23	26.1	27.2	*	39.1	37.5	*	47.8	44.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*
Carotid Endarterectomy.....	23	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	36	13.9	3.1	*	16.7	5.9	*	16.7	7.9	*
Open Reduction of Hip Fracture.....	14	0.0	6.6	*	7.1	12.1	*	7.1	15.8	*
Prostatectomy.....	54	0.0	0.7	*	0.0	1.7	*	0.0	2.9	*
Cholecystectomy.....	39	2.6	1.6	*	5.1	3.1	*	5.1	4.2	*
Hysterectomy.....	24	4.2	0.5	*	4.2	1.0	*	4.2	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 231
Occupancy Rate..... 63
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 109
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 218
Licensed Practical Nurses..... 83

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DECATUR GENERAL HOSPITAL

Medicare Provider Number: 010085

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,386	7.6	8.1	0.9	12.0	12.6	1.1	15.0	16.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	47	36.2	22.7	*	40.4	26.6	*	40.4	30.2	*
Congestive Heart Failure.....	54	13.0	15.3	5.7	18.5	23.1	7.9	20.4	29.8	10.7
Pneumonia/Influenza.....	79	8.9	14.5	6.1	16.5	20.0	6.3	17.7	24.2	6.4
Chronic Obstructive Pulmonary Disease.....	14	14.3	10.7	*	21.4	17.0	*	21.4	21.4	*
Transient Cerebral Ischemia.....	29	3.4	2.3	*	3.4	5.1	*	3.4	8.1	*
Stroke.....	37	21.6	22.4	*	27.0	28.8	*	29.7	33.1	*
Hip Fracture.....	55	9.1	6.2	4.1	9.1	11.1	4.9	10.9	14.3	6.9
Sepsis.....	12	16.7	25.5	*	25.0	32.1	*	25.0	37.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	40.0	10.9	*	40.0	16.8	*	40.0	21.3	*
Carotid Endarterectomy.....	22	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	43	2.3	2.8	*	2.3	5.5	*	2.3	7.6	*
Open Reduction of Hip Fracture.....	30	13.3	5.9	*	13.3	11.0	*	16.7	14.2	*
Prostatectomy.....	44	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*
Cholecystectomy.....	27	11.1	3.1	*	14.8	5.6	*	18.5	7.4	*
Hysterectomy.....	12	0.0	0.1	*	8.3	0.2	*	8.3	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,400	7.9	7.7	0.7	11.8	12.0	0.9	14.7	15.3	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	33	30.3	23.0	*	39.4	26.4	*	42.4	29.7	*
Congestive Heart Failure.....	53	20.8	17.3	5.7	28.3	25.2	8.5	32.1	31.6	10.1
Pneumonia/Influenza.....	64	18.8	13.2	6.8	23.4	18.0	9.2	26.6	22.0	7.0
Chronic Obstructive Pulmonary Disease.....	17	23.5	16.4	*	35.3	24.3	*	35.3	30.3	*
Transient Cerebral Ischemia.....	23	0.0	1.8	*	4.3	3.8	*	4.3	5.9	*
Stroke.....	57	17.5	20.6	6.3	22.8	27.7	7.4	31.6	32.4	6.3
Hip Fracture.....	50	2.0	6.8	*	8.0	11.9	*	12.0	15.2	*
Sepsis.....	19	21.1	23.4	*	42.1	30.7	*	42.1	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.7	*	0.0	5.9	*	0.0	9.3	*
Carotid Endarterectomy.....	17	0.0	1.9	*	0.0	3.4	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	38	2.6	2.1	*	2.6	4.0	*	5.3	5.4	*
Open Reduction of Hip Fracture.....	31	3.2	6.8	*	12.9	12.3	*	16.1	15.8	*
Prostatectomy.....	65	0.0	0.9	1.3	1.5	2.0	1.8	3.1	3.3	2.3
Cholecystectomy.....	23	0.0	2.0	*	0.0	3.6	*	0.0	4.6	*
Hysterectomy.....	12	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EAST ALABAMA MEDICAL CENTER

2000 Pepperell Parkway
Opelika, AL 36802

Medicare Provider Number: 010029

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,365	9.6	8.4	0.7	13.5	12.9	0.7	16.9	16.4	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	71	32.4	29.9	6.1	38.0	33.2	6.7	40.8	36.7	5.9
Congestive Heart Failure.....	101	15.8	15.1	4.2	26.7	23.9	4.8	32.7	31.0	4.7
Pneumonia/Influenza.....	71	18.3	15.6	4.7	19.7	21.2	5.0	23.9	25.8	5.4
Chronic Obstructive Pulmonary Disease.....	31	3.2	5.7	*	6.5	10.4	*	9.7	14.6	*
Transient Cerebral Ischemia.....	42	2.4	1.8	*	7.1	4.2	*	7.1	6.7	*
Stroke.....	105	26.7	21.2	5.1	29.5	27.6	4.6	31.4	32.1	4.6
Hip Fracture.....	69	2.9	7.4	5.8	10.1	13.2	7.0	14.5	17.1	5.5
Sepsis.....	40	27.5	28.8	*	32.5	37.8	*	40.0	44.5	*
PROCEDURES:										
Angioplasty.....	70	1.4	4.0	2.9	4.3	5.0	2.9	5.7	6.1	2.9
Coronary Artery Bypass Graft.....	40	2.5	5.7	*	10.0	8.0	*	10.0	9.4	*
Initial Pacemaker Insertion.....	36	8.3	2.9	*	8.3	5.7	*	8.3	8.3	*
Carotid Endarterectomy.....	8	0.0	1.5	*	0.0	2.9	*	12.5	4.1	*
Hip Replacement/Reconstruction.....	47	0.0	4.1	*	4.3	7.6	*	10.6	10.1	*
Open Reduction of Hip Fracture.....	28	3.6	7.5	*	10.7	13.6	*	10.7	17.5	*
Prostatectomy.....	60	1.7	0.9	1.5	1.7	2.2	3.9	6.7	3.6	4.8
Cholecystectomy.....	36	2.8	1.9	*	5.6	3.5	*	8.3	4.8	*
Hysterectomy.....	15	0.0	0.4	*	6.7	0.9	*	6.7	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 294
Occupancy Rate..... 77
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 85
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 426
Licensed Practical Nurses..... 70

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

EAST ALABAMA MEDICAL CENTER

Medicare Provider Number: 010029

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,321	9.3	8.3	0.8	13.1	12.6	0.8	15.4	16.1	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	55	30.9	31.3	6.3	30.9	34.5	7.1	34.5	38.1	7.4
Congestive Heart Failure.....	93	20.4	15.1	4.8	25.8	23.0	4.6	32.3	29.7	4.9
Pneumonia/Influenza.....	92	14.1	16.5	5.1	19.6	22.9	7.8	20.7	27.8	8.2
Chronic Obstructive Pulmonary Disease.....	25	12.0	7.5	*	12.0	12.9	*	12.0	17.5	*
Transient Cerebral Ischemia.....	44	4.5	1.9	*	6.8	4.4	*	6.8	6.9	*
Stroke.....	101	17.8	21.8	5.1	25.7	27.9	4.8	26.7	32.5	6.4
Hip Fracture.....	65	10.8	8.0	5.0	15.4	14.3	4.4	15.4	18.2	5.4
Sepsis.....	39	25.6	28.8	*	35.9	36.1	*	38.5	42.1	*
PROCEDURES:										
Angioplasty.....	64	7.8	4.8	3.2	7.8	5.8	3.3	9.4	6.9	3.4
Coronary Artery Bypass Graft.....	53	11.3	5.4	4.8	17.0	7.2	6.0	17.0	8.3	6.1
Initial Pacemaker Insertion.....	21	14.3	8.6	*	14.3	12.0	*	14.3	14.8	*
Carotid Endarterectomy.....	7	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	55	3.6	4.0	3.5	7.3	7.5	3.6	7.3	9.9	4.3
Open Reduction of Hip Fracture.....	17	11.8	7.7	*	11.8	14.2	*	11.8	18.2	*
Prostatectomy.....	70	1.4	0.9	1.4	1.4	2.4	2.0	2.9	4.0	2.9
Cholecystectomy.....	39	2.6	3.0	*	5.1	5.2	*	10.3	6.7	*
Hysterectomy.....	12	0.0	0.7	*	0.0	1.5	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,010	8.1	7.9	0.6	12.1	12.4	0.8	15.2	15.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	49	26.5	27.0	*	28.6	30.0	*	28.6	33.2	*
Congestive Heart Failure.....	62	17.7	14.8	5.9	22.6	22.4	5.7	27.4	28.8	6.4
Pneumonia/Influenza.....	75	8.0	14.0	6.0	12.0	19.6	7.7	16.0	24.1	8.0
Chronic Obstructive Pulmonary Disease.....	21	28.6	10.1	*	33.3	17.0	*	33.3	22.3	*
Transient Cerebral Ischemia.....	36	2.8	1.8	*	2.8	3.9	*	2.8	6.1	*
Stroke.....	76	28.9	22.0	8.5	34.2	28.0	9.1	36.8	32.6	7.2
Hip Fracture.....	80	7.5	6.6	2.9	12.5	11.9	4.0	16.2	15.4	4.7
Sepsis.....	13	23.1	30.4	*	23.1	41.6	*	30.8	49.0	*
PROCEDURES:										
Angioplasty.....	7	14.3	9.0	*	14.3	9.8	*	14.3	11.0	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	2.2	*	0.0	4.6	*	0.0	7.0	*
Carotid Endarterectomy.....	8	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	51	5.9	3.7	3.3	7.8	6.8	3.8	7.8	8.9	4.2
Open Reduction of Hip Fracture.....	34	8.8	6.5	*	14.7	12.1	*	23.5	15.7	*
Prostatectomy.....	67	0.0	1.1	1.5	0.0	2.7	2.7	1.5	4.4	3.3
Cholecystectomy.....	45	2.2	2.9	*	4.4	5.5	*	8.9	7.2	*
Hysterectomy.....	13	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EDGE REGIONAL MEDICAL CENTER

Hwy 231 By-Pass Box 667
Troy, AL 36081

Medicare Provider Number: 010126

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	764	9.3	8.3	1.2	12.6	12.6	1.3	15.3	16.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	22	27.3	25.6	*	40.9	29.5	*	40.9	33.0	*
Congestive Heart Failure.....	41	17.1	17.4	*	22.0	27.1	*	29.3	34.2	*
Pneumonia/Influenza.....	33	9.1	14.1	*	9.1	19.3	*	9.1	23.4	*
Chronic Obstructive Pulmonary Disease.....	16	31.3	7.1	*	31.3	11.9	*	31.3	16.1	*
Transient Cerebral Ischemia.....	15	0.0	1.9	*	0.0	4.2	*	0.0	6.5	*
Stroke.....	37	24.3	20.7	*	29.7	27.6	*	32.4	32.2	*
Hip Fracture.....	2	0.0	9.8	*	0.0	16.3	*	0.0	20.0	*
Sepsis.....	6	16.7	24.3	*	16.7	32.8	*	16.7	38.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.3	*	0.0	4.5	*	0.0	6.6	*
Carotid Endarterectomy.....	2	0.0	1.1	*	0.0	2.0	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	1	0.0	8.8	*	0.0	14.9	*	0.0	18.3	*
Open Reduction of Hip Fracture.....	1	0.0	9.0	*	0.0	16.1	*	0.0	20.2	*
Prostatectomy.....	0									
Cholecystectomy.....	17	0.0	4.7	*	11.8	8.1	*	11.8	10.2	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 97
Occupancy Rate..... 45
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 23
Percent of Physicians Board Certified Specialists..... 96
Medical Residents/Interns..... 0
Registered Nurses..... 66
Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

EDGE REGIONAL MEDICAL CENTER

Medicare Provider Number: 010126

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	906	6.1	7.7	1.6	10.9	11.8	1.7	13.9	15.2	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	27	22.2	26.9	*	29.6	30.4	*	33.3	33.9	*
Congestive Heart Failure.....	69	14.5	15.1	4.3	18.8	22.9	6.8	26.1	29.3	7.9
Pneumonia/Influenza.....	42	14.3	16.5	*	16.7	22.2	*	23.8	26.7	*
Chronic Obstructive Pulmonary Disease.....	20	5.0	8.3	*	15.0	14.6	*	20.0	20.2	*
Transient Cerebral Ischemia.....	18	0.0	1.9	*	5.6	4.2	*	5.6	6.7	*
Stroke.....	31	22.6	22.4	*	41.9	29.1	*	41.9	33.9	*
Hip Fracture.....	14	7.1	8.6	*	14.3	15.5	*	14.3	19.8	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	13.3	*	25.0	16.9	*	25.0	19.9	*
Carotid Endarterectomy.....	4	0.0	2.0	*	0.0	4.1	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	5	20.0	9.8	*	40.0	17.7	*	40.0	22.1	*
Open Reduction of Hip Fracture.....	7	0.0	6.2	*	0.0	11.8	*	0.0	15.3	*
Prostatectomy.....	0									
Cholecystectomy.....	20	0.0	2.4	*	0.0	4.2	*	0.0	5.6	*
Hysterectomy.....	9	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	859	7.6	8.7	1.5	10.2	13.2	1.6	13.4	16.8	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	23	52.2	33.2	*	52.2	37.7	*	52.2	42.0	*
Congestive Heart Failure.....	58	12.1	16.5	6.2	17.2	24.8	9.3	20.7	31.6	12.4
Pneumonia/Influenza.....	34	14.7	15.2	*	14.7	20.3	*	20.6	24.6	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	9.4	*	6.7	15.5	*	6.7	20.2	*
Transient Cerebral Ischemia.....	20	0.0	2.3	*	5.0	5.2	*	5.0	8.2	*
Stroke.....	30	16.7	23.9	*	20.0	30.4	*	30.0	35.1	*
Hip Fracture.....	11	0.0	7.9	*	9.1	13.0	*	9.1	16.3	*
Sepsis.....	7	28.6	35.5	*	28.6	44.4	*	42.9	50.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	100.0	7.7	*	100.0	18.5	*	100.0	29.3	*
Carotid Endarterectomy.....	2	0.0	2.1	*	0.0	3.7	*	0.0	5.4	*
Hip Replacement/Reconstruction.....	6	0.0	6.0	*	0.0	11.0	*	0.0	14.7	*
Open Reduction of Hip Fracture.....	6	0.0	8.0	*	16.7	13.7	*	16.7	17.1	*
Prostatectomy.....	0									
Cholecystectomy.....	18	11.1	5.0	*	11.1	7.0	*	16.7	8.5	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ELBA GENERAL HOSPITAL

987 Drayton St

Elba, AL 36323

Medicare Provider Number: 010027

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	133	8.3	8.8	2.8	12.8	13.0	3.2	15.8	16.5	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	100.0	50.0	*	100.0	54.3	*	100.0	58.9	*
Congestive Heart Failure.....	2	0.0	16.5	*	0.0	26.6	*	0.0	34.8	*
Pneumonia/Influenza.....	21	9.5	13.0	*	23.8	18.0	*	23.8	22.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	2	0.0	21.2	*	0.0	29.6	*	50.0	35.0	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 43
 Occupancy Rate..... 21
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 4
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ELBA GENERAL HOSPITAL

Medicare Provider Number: 010027

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	142	10.6	10.5	3.7	14.8	15.8	4.5	18.3	19.8	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	5	80.0	47.0	*	100.0	51.0	*	100.0	55.1	*
Congestive Heart Failure.....	7	28.6	18.1	*	28.6	28.8	*	28.6	36.3	*
Pneumonia/Influenza.....	19	15.8	18.1	*	21.1	25.3	*	31.6	30.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.9	*	0.0	15.5	*	0.0	22.0	*
Transient Cerebral Ischemia.....	3	0.0	2.8	*	0.0	6.8	*	0.0	11.4	*
Stroke.....	2	0.0	13.0	*	0.0	16.7	*	0.0	20.2	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	21.3	*	33.3	30.3	*	66.7	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	145	10.3	12.8	3.4	12.4	18.6	5.5	16.6	22.6	5.5
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	25.1	*	0.0	28.1	*	0.0	31.5	*
Congestive Heart Failure.....	2	0.0	9.8	*	0.0	15.1	*	0.0	20.1	*
Pneumonia/Influenza.....	15	6.7	15.4	*	6.7	21.1	*	13.3	25.5	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	5	0.0	28.9	*	0.0	36.8	*	0.0	42.4	*
Hip Fracture.....	0									
Sepsis.....	8	50.0	31.7	*	50.0	41.1	*	62.5	47.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ELIZA COFFEE MEMORIAL HOSPITAL

205 Marengo St Box 818

Florence, AL 35631

Medicare Provider Number: 010006

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,398	6.1	6.6	0.6	10.0	10.6	0.7	12.8	13.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	68	22.1	21.6	5.5	23.5	24.2	5.5	25.0	27.3	5.7
Congestive Heart Failure.....	80	17.5	13.6	5.1	22.5	21.6	4.9	26.2	28.4	5.3
Pneumonia/Influenza.....	90	10.0	12.8	5.1	15.6	17.9	5.1	18.9	22.0	7.0
Chronic Obstructive Pulmonary Disease.....	56	7.1	4.4	3.8	10.7	8.4	5.5	17.9	12.1	10.5
Transient Cerebral Ischemia.....	33	0.0	1.8	*	3.0	3.9	*	6.1	6.2	*
Stroke.....	55	10.9	16.8	9.4	16.4	22.9	12.1	20.0	27.2	11.1
Hip Fracture.....	47	8.5	5.9	*	17.0	10.7	*	19.1	14.1	*
Sepsis.....	20	10.0	24.1	*	25.0	31.2	*	25.0	37.1	*
PROCEDURES:										
Angioplasty.....	69	7.2	3.6	3.5	8.7	4.6	4.1	8.7	5.8	4.4
Coronary Artery Bypass Graft.....	39	7.7	5.2	*	10.3	7.4	*	10.3	8.9	*
Initial Pacemaker Insertion.....	14	7.1	2.0	*	7.1	4.3	*	7.1	6.6	*
Carotid Endarterectomy.....	9	0.0	1.6	*	0.0	3.2	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	24	12.5	3.8	*	20.8	7.2	*	25.0	9.7	*
Open Reduction of Hip Fracture.....	24	4.2	5.3	*	12.5	10.1	*	12.5	13.5	*
Prostatectomy.....	59	0.0	1.3	2.3	3.4	3.1	2.8	6.8	5.3	4.0
Cholecystectomy.....	44	4.5	2.7	*	4.5	4.8	*	6.8	6.3	*
Hysterectomy.....	7	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 493
 Occupancy Rate..... 81
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 78
 Percent of Physicians Board Certified Specialists..... 72
 Medical Residents/Interns..... 0
 Registered Nurses..... 219
 Licensed Practical Nurses..... 170

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ELIZA COFFEE MEMORIAL HOSPITAL

Medicare Provider Number: 010006

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,493	6.9	7.0	0.5	10.3	10.8	0.7	12.5	13.9	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	85	36.5	24.2	6.3	36.5	27.0	6.0	37.6	30.3	5.6
Congestive Heart Failure.....	104	14.4	13.6	5.7	22.1	21.2	4.7	26.0	27.7	4.6
Pneumonia/Influenza.....	100	11.0	14.1	7.0	16.0	19.6	7.1	20.0	23.9	6.2
Chronic Obstructive Pulmonary Disease.....	31	3.2	3.7	*	9.7	7.5	*	16.1	10.9	*
Transient Cerebral Ischemia.....	32	0.0	1.4	*	0.0	2.8	*	3.1	4.3	*
Stroke.....	69	14.5	19.7	6.1	17.4	26.1	8.3	20.3	30.8	9.5
Hip Fracture.....	47	19.1	5.9	*	27.7	10.7	*	29.8	13.9	*
Sepsis.....	11	36.4	34.2	*	45.5	42.1	*	45.5	48.2	*
PROCEDURES:										
Angioplasty.....	47	10.6	4.3	*	10.6	5.1	*	12.8	6.1	*
Coronary Artery Bypass Graft.....	46	8.7	6.4	*	10.9	8.5	*	13.0	9.8	*
Initial Pacemaker Insertion.....	13	0.0	3.5	*	0.0	6.1	*	0.0	8.7	*
Carotid Endarterectomy.....	10	10.0	1.7	*	10.0	3.4	*	10.0	5.0	*
Hip Replacement/Reconstruction.....	35	14.3	4.1	*	22.9	7.8	*	25.7	10.2	*
Open Reduction of Hip Fracture.....	20	15.0	5.2	*	15.0	9.9	*	15.0	13.4	*
Prostatectomy.....	93	1.1	1.1	1.5	2.2	2.7	2.6	2.2	4.5	3.4
Cholecystectomy.....	48	4.2	2.2	*	6.3	4.3	*	6.3	6.0	*
Hysterectomy.....	10	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,459	6.5	6.6	0.5	9.9	10.5	0.8	12.8	13.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	76	31.6	23.2	6.7	36.8	25.8	7.5	39.5	28.7	8.4
Congestive Heart Failure.....	106	17.9	15.0	4.9	23.6	23.5	4.5	31.1	30.6	4.5
Pneumonia/Influenza.....	82	8.5	14.0	8.4	14.6	19.2	8.6	19.5	23.6	6.2
Chronic Obstructive Pulmonary Disease.....	41	12.2	4.7	*	14.6	9.1	*	19.5	13.1	*
Transient Cerebral Ischemia.....	30	0.0	1.7	*	3.3	3.5	*	3.3	5.6	*
Stroke.....	58	13.8	18.2	8.2	19.0	24.1	9.8	24.1	28.3	8.3
Hip Fracture.....	43	7.0	5.5	*	11.6	10.1	*	14.0	13.2	*
Sepsis.....	11	36.4	22.0	*	45.5	29.7	*	45.5	35.7	*
PROCEDURES:										
Angioplasty.....	25	12.0	6.3	*	12.0	7.4	*	12.0	8.6	*
Coronary Artery Bypass Graft.....	18	5.6	6.0	*	5.6	8.4	*	5.6	9.7	*
Initial Pacemaker Insertion.....	18	0.0	2.8	*	0.0	5.7	*	5.6	8.6	*
Carotid Endarterectomy.....	11	0.0	1.5	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	24	4.2	3.9	*	4.2	7.2	*	4.2	9.4	*
Open Reduction of Hip Fracture.....	25	8.0	4.5	*	16.0	8.9	*	20.0	11.9	*
Prostatectomy.....	83	1.2	1.0	1.1	1.2	2.3	2.5	4.8	3.9	3.1
Cholecystectomy.....	42	2.4	2.5	*	4.8	4.5	*	4.8	6.0	*
Hysterectomy.....	17	0.0	0.9	*	0.0	1.8	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ENTERPRISE HOSPITAL

Hwy 88 Box 1220
Enterprise, AL 36331

Medicare Provider Number: 010057

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	252	6.3	7.7	3.0	10.3	12.4	4.1	13.5	16.2	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	9	11.1	13.9	*	11.1	22.1	*	11.1	28.8	*
Pneumonia/Influenza.....	24	8.3	13.9	*	8.3	19.7	*	12.5	24.5	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	4.6	*	0.0	11.7	*	0.0	19.0	*
Transient Cerebral Ischemia.....	5	0.0	3.0	*	0.0	7.6	*	0.0	12.7	*
Stroke.....	10	0.0	19.8	*	20.0	25.8	*	20.0	30.4	*
Hip Fracture.....	5	0.0	11.4	*	40.0	21.5	*	40.0	28.6	*
Sepsis.....	1	100.0	9.5	*	100.0	11.5	*	100.0	14.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	0.9	*	0.0	1.3	*	0.0	1.7	*
Open Reduction of Hip Fracture.....	5	0.0	10.0	*	40.0	19.7	*	40.0	26.9	*
Prostatectomy.....	6	0.0	1.5	*	0.0	3.8	*	0.0	6.5	*
Cholecystectomy.....	3	0.0	1.5	*	0.0	2.3	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 198
Occupancy Rate..... 81
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 0
Registered Nurses..... 17
Licensed Practical Nurses..... 28

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ENTERPRISE HOSPITAL
Medicare Provider Number: 010057

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	221	7.7	6.9	2.7	12.2	11.2	4.1	16.7	14.5	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	4	0.0	8.5	*	0.0	13.7	*	0.0	18.7	*
Pneumonia/Influenza.....	21	23.8	13.6	*	28.6	19.3	*	28.6	23.7	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	2.9	*	0.0	5.3	*	0.0	7.5	*
Transient Cerebral Ischemia.....	1	0.0	3.8	*	0.0	8.4	*	0.0	13.5	*
Stroke.....	11	18.2	19.8	*	18.2	28.3	*	27.3	33.8	*
Hip Fracture.....	5	0.0	8.4	*	20.0	17.1	*	60.0	23.5	*
Sepsis.....	5	40.0	26.6	*	40.0	37.1	*	60.0	45.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	2.0	*	0.0	4.6	*	50.0	7.2	*
Open Reduction of Hip Fracture.....	4	0.0	8.3	*	25.0	17.3	*	50.0	24.0	*
Prostatectomy.....	10	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy.....	4	0.0	0.8	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	278	6.5	8.4	2.3	10.4	13.0	3.3	14.0	16.9	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	13	46.2	34.1	*	46.2	39.4	*	46.2	43.7	*
Congestive Heart Failure.....	6	0.0	11.3	*	0.0	17.5	*	0.0	23.2	*
Pneumonia/Influenza.....	20	15.0	15.7	*	15.0	21.6	*	15.0	26.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.1	*	33.3	7.9	*	33.3	12.0	*
Transient Cerebral Ischemia.....	1	0.0	0.6	*	0.0	1.2	*	0.0	1.9	*
Stroke.....	3	0.0	12.4	*	0.0	17.3	*	0.0	21.2	*
Hip Fracture.....	3	0.0	7.3	*	0.0	12.5	*	33.3	15.6	*
Sepsis.....	1	0.0	17.0	*	0.0	20.7	*	0.0	25.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	1.4	*	0.0	2.7	*	0.0	3.7	*
Open Reduction of Hip Fracture.....	2	0.0	7.9	*	0.0	14.2	*	50.0	17.9	*
Prostatectomy.....	11	0.0	0.8	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy.....	5	0.0	1.4	*	0.0	2.7	*	0.0	3.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EVERGREEN HOSPITAL INC

101 Crestview Avenue
Evergreen, AL 36401

Medicare Provider Number: 010148

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	253	9.5	10.3	2.1	13.8	15.2	2.6	16.6	19.1	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	30.6	*	25.0	34.0	*	25.0	37.5	*
Congestive Heart Failure.....	16	18.8	17.5	*	25.0	26.3	*	25.0	33.4	*
Pneumonia/Influenza.....	28	3.6	16.8	*	3.6	23.3	*	14.3	28.1	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	13.0	*	23.1	19.5	*	23.1	24.7	*
Transient Cerebral Ischemia.....	5	0.0	4.6	*	20.0	11.4	*	20.0	19.0	*
Stroke.....	7	42.9	28.2	*	42.9	35.6	*	57.1	40.6	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	23.5	*	33.3	31.3	*	33.3	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1991

Total Beds..... 44
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 8
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

EVERGREEN HOSPITAL INC

Medicare Provider Number: 010148

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	296	8.1	11.4	2.2	12.5	16.6	2.9	15.5	20.8	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	37.6	*	14.3	41.7	*	14.3	45.9	*
Congestive Heart Failure.....	14	14.3	15.2	*	28.6	23.4	*	35.7	30.1	*
Pneumonia/Influenza.....	40	7.5	15.2	*	10.0	20.4	*	15.0	24.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	6.0	*	0.0	10.2	*	0.0	14.1	*
Transient Cerebral Ischemia.....	1	0.0	2.8	*	0.0	5.8	*	0.0	9.1	*
Stroke.....	8	12.5	28.0	*	12.5	35.6	*	12.5	41.2	*
Hip Fracture.....	0									
Sepsis.....	6	16.7	20.8	*	16.7	26.5	*	16.7	31.2	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	260	7.7	11.4	2.8	11.9	16.9	3.3	18.5	21.2	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	0.0	23.6	*	0.0	27.0	*	0.0	30.5	*
Congestive Heart Failure.....	19	5.3	23.0	*	15.8	34.7	*	31.6	43.0	*
Pneumonia/Influenza.....	26	0.0	16.2	*	3.8	22.0	*	19.2	26.8	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	7.8	*	0.0	13.1	*	11.1	17.6	*
Transient Cerebral Ischemia.....	9	11.1	2.2	*	22.2	4.9	*	44.4	7.8	*
Stroke.....	11	27.3	25.8	*	36.4	31.7	*	36.4	36.4	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	39.0	*	50.0	46.8	*	83.3	53.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EYE FOUNDATION HOSPITAL

1720 University Blvd
Birmingham, AL 35233

Medicare Provider Number: 010018

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	348	0.3	1.0	0.8	0.9	2.0	1.2	1.4	3.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	91	Burn Unit.....	No
Occupancy Rate.....	8	Cardiac Intensive Care.....	No
Ownership/Control.....	Private, Non-Profit	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	45	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....(Not Available)		Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	16	Other Intensive Care.....	No
Registered Nurses.....	37	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	7	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

EYE FOUNDATION HOSPITAL

Medicare Provider Number: 010018

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	310	0.3	1.0	0.6	0.3	2.1	1.1	1.0	3.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	371	0.0	0.9	0.7	0.3	2.0	1.1	1.6	3.2	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FAYETTE COUNTY HOSPITAL

1653 Temple Av N Box 878
Fayette, AL 35555

Medicare Provider Number: 010045

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	458	7.0	9.1	1.8	9.8	13.5	2.5	12.7	17.1	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	16	37.5	26.1	*	43.8	30.8	*	43.8	34.8	*
Congestive Heart Failure.....	38	13.2	13.2	*	18.4	21.4	*	28.9	28.1	*
Pneumonia/Influenza.....	33	0.0	13.7	*	3.0	18.7	*	6.1	22.8	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	8.8	*	16.7	18.2	*	16.7	26.1	*
Transient Cerebral Ischemia.....	11	0.0	1.9	*	0.0	4.4	*	9.1	7.1	*
Stroke.....	13	23.1	18.4	*	30.8	23.7	*	30.8	27.9	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	22.0	*	0.0	30.5	*	25.0	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	2.3	*	0.0	4.1	*	33.3	5.2	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.7	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 162
Occupancy Rate..... 75
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 8
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 0
Registered Nurses..... 25
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FAYETTE COUNTY HOSPITAL

Medicare Provider Number: 010045

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	477	9.4	10.0	1.5	14.0	15.1	2.1	17.8	19.0	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	31.3	27.8	*	37.5	30.4	*	43.8	33.6	*
Congestive Heart Failure.....	40	20.0	15.5	*	30.0	23.8	*	40.0	30.5	*
Pneumonia/Influenza.....	40	12.5	14.7	*	20.0	20.1	*	22.5	24.6	*
Chronic Obstructive Pulmonary Disease.....	14	14.3	6.0	*	21.4	12.0	*	28.6	17.6	*
Transient Cerebral Ischemia.....	13	7.7	1.9	*	7.7	4.3	*	7.7	6.8	*
Stroke.....	17	17.6	23.6	*	17.6	30.5	*	17.6	35.2	*
Hip Fracture.....	0									
Sepsis.....	7	28.6	23.5	*	28.6	30.7	*	28.6	36.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	100.0	29.9	*	100.0	35.3	*	100.0	39.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.3	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	428	8.9	11.1	2.1	13.3	16.2	2.8	17.5	20.1	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	21	28.6	38.1	*	33.3	42.5	*	42.9	46.2	*
Congestive Heart Failure.....	28	14.3	14.6	*	17.9	22.1	*	25.0	28.4	*
Pneumonia/Influenza.....	33	3.0	15.2	*	6.1	20.2	*	6.1	24.6	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	7.6	*	0.0	15.4	*	10.0	22.3	*
Transient Cerebral Ischemia.....	11	9.1	2.7	*	9.1	5.8	*	9.1	9.3	*
Stroke.....	22	31.8	22.3	*	40.9	29.4	*	40.9	34.3	*
Hip Fracture.....	3	0.0	9.5	*	0.0	17.6	*	0.0	22.8	*
Sepsis.....	7	14.3	22.8	*	14.3	31.2	*	14.3	36.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	4.4	*	0.0	8.8	*	0.0	11.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FLORALA MEMORIAL HOSPITAL

515 E 5th Av
Floral, AL 36442

Medicare Provider Number: 010066

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	157	3.2	6.7	2.7	7.6	10.2	3.0	9.6	13.1	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	40.3	*	0.0	43.6	*	0.0	47.7	*
Congestive Heart Failure.....	8	12.5	13.2	*	25.0	21.0	*	25.0	27.3	*
Pneumonia/Influenza.....	7	0.0	9.3	*	0.0	12.8	*	0.0	15.7	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	6.5	*	0.0	10.6	*	0.0	14.4	*
Transient Cerebral Ischemia.....	4	0.0	1.5	*	25.0	3.2	*	25.0	5.1	*
Stroke.....	3	66.7	30.4	*	100.0	38.4	*	100.0	43.9	*
Hip Fracture.....	1	0.0	7.1	*	0.0	13.2	*	0.0	17.5	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 23
Occupancy Rate..... 26
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FLORALA MEMORIAL HOSPITAL

Medicare Provider Number: 010066

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	191	2.6	6.6	2.9	6.8	10.5	3.5	9.4	13.8	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	39.7	*	16.7	45.9	*	16.7	51.2	*
Congestive Heart Failure.....	8	0.0	12.9	*	0.0	21.0	*	12.5	27.5	*
Pneumonia/Influenza.....	15	0.0	10.2	*	6.7	14.0	*	6.7	17.4	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	5.3	*	8.3	9.8	*	8.3	13.9	*
Transient Cerebral Ischemia.....	4	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	4	25.0	27.9	*	25.0	36.1	*	25.0	41.5	*
Hip Fracture.....	1	0.0	3.8	*	0.0	6.7	*	0.0	8.7	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	169	1.8	4.7	2.0	2.4	7.7	2.8	4.1	10.4	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	24.1	*	25.0	27.0	*	25.0	30.4	*
Congestive Heart Failure.....	2	0.0	8.7	*	0.0	13.5	*	0.0	18.0	*
Pneumonia/Influenza.....	12	0.0	13.4	*	0.0	18.2	*	0.0	22.2	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.6	*	0.0	12.8	*	0.0	18.0	*
Transient Cerebral Ischemia.....	1	0.0	3.0	*	0.0	6.3	*	0.0	10.1	*
Stroke.....	2	50.0	19.2	*	100.0	28.7	*	100.0	35.0	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FLOWERS HOSPITAL INC

3228 W Main St Box 6907

Dothan, AL 36301

Medicare Provider Number: 010055

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,625	6.3	6.7	0.5	9.6	10.5	0.7	11.9	13.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	80	20.0	25.1	8.4	23.7	28.2	9.3	25.0	31.5	10.0
Congestive Heart Failure.....	101	7.9	12.5	4.8	19.8	20.4	4.5	25.7	27.0	4.5
Pneumonia/Influenza.....	56	12.5	16.0	8.1	14.3	22.5	10.1	23.2	27.6	8.5
Chronic Obstructive Pulmonary Disease.....	46	10.9	5.2	*	17.4	10.2	*	17.4	14.7	*
Transient Cerebral Ischemia.....	44	0.0	1.5	*	2.3	3.2	*	4.5	5.0	*
Stroke.....	93	12.9	17.7	5.7	22.6	24.0	6.7	23.7	28.4	7.7
Hip Fracture.....	69	2.9	4.9	3.5	5.8	9.0	5.2	7.2	11.9	6.1
Sepsis.....	8	12.5	19.1	*	12.5	25.9	*	12.5	30.7	*
PROCEDURES:										
Angioplasty.....	52	1.9	4.8	4.8	3.8	5.6	5.3	3.8	6.7	5.5
Coronary Artery Bypass Graft.....	37	10.8	5.2	*	10.8	6.9	*	10.8	8.0	*
Initial Pacemaker Insertion.....	26	0.0	1.6	*	0.0	3.5	*	3.8	5.4	*
Carotid Endarterectomy.....	21	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	48	6.3	2.3	*	6.3	4.5	*	6.3	6.2	*
Open Reduction of Hip Fracture.....	46	2.2	4.5	*	6.5	8.7	*	8.7	11.6	*
Prostatectomy.....	102	1.0	1.0	1.0	1.0	2.3	1.8	1.0	3.8	3.0
Cholecystectomy.....	47	2.1	2.1	*	2.1	3.4	*	2.1	4.3	*
Hysterectomy.....	18	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 200
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 295
Licensed Practical Nurses..... 129

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

FLOWERS HOSPITAL INC
Medicare Provider Number: 010055

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,740	5.8	7.0	0.6	9.3	10.8	0.8	12.5	13.9	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	94	21.3	27.8	6.1	27.7	30.8	5.4	30.9	34.3	5.6
Congestive Heart Failure.....	121	20.7	13.7	5.3	30.6	21.5	7.0	35.5	28.2	6.2
Pneumonia/Influenza.....	60	8.3	13.6	6.5	16.7	18.7	5.8	21.7	22.8	6.0
Chronic Obstructive Pulmonary Disease.....	57	7.0	5.6	3.7	17.5	10.6	5.6	21.1	15.0	7.4
Transient Cerebral Ischemia.....	49	2.0	1.7	*	2.0	3.6	*	4.1	5.7	*
Stroke.....	84	14.3	20.2	7.4	20.2	26.7	7.8	25.0	31.2	9.2
Hip Fracture.....	69	5.8	5.8	3.0	10.1	10.4	4.6	11.6	13.4	6.0
Sepsis.....	7	0.0	28.5	*	14.3	38.3	*	14.3	44.3	*
PROCEDURE:										
Angioplasty.....	55	5.5	7.1	3.8	9.1	8.0	3.8	9.1	9.2	4.4
Coronary Artery Bypass Graft.....	53	9.4	6.7	4.4	11.3	8.5	5.5	11.3	9.7	5.9
Initial Pacemaker Insertion.....	20	10.0	6.9	*	10.0	9.5	*	15.0	12.0	*
Carotid Endarterectomy.....	6	0.0	1.4	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	44	4.5	4.0	*	6.8	7.3	*	9.1	9.4	*
Open Reduction of Hip Fracture.....	41	2.4	4.3	*	7.3	8.4	*	7.3	11.2	*
Prostatectomy.....	102	1.0	1.0	1.1	2.0	2.4	2.6	6.9	3.8	3.2
Cholecystectomy.....	54	1.9	2.6	5.1	9.3	4.9	5.7	9.3	6.5	5.9
Hysterectomy.....	18	0.0	0.8	*	5.6	1.5	*	5.6	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,488	6.0	7.4	0.6	9.3	11.4	0.8	11.7	14.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	84	17.9	28.4	7.4	22.6	31.4	7.9	23.8	34.6	8.0
Congestive Heart Failure.....	86	16.3	14.2	3.9	18.6	22.1	4.9	22.1	29.0	6.5
Pneumonia/Influenza.....	47	23.4	15.6	*	27.7	21.4	*	29.8	25.9	*
Chronic Obstructive Pulmonary Disease.....	60	6.7	5.7	6.0	11.7	11.1	8.6	15.0	16.0	8.8
Transient Cerebral Ischemia.....	46	2.2	1.7	*	2.2	3.6	*	4.3	5.5	*
Stroke.....	73	19.2	19.1	4.7	21.9	25.4	6.0	21.9	30.0	6.9
Hip Fracture.....	64	6.3	6.6	3.4	7.8	11.8	5.0	7.8	15.3	6.5
Sepsis.....	10	20.0	28.9	*	20.0	36.8	*	30.0	42.9	*
PROCEDURES:										
Angioplasty.....	58	6.9	8.6	4.6	8.6	9.8	4.1	8.6	11.3	4.6
Coronary Artery Bypass Graft.....	59	6.8	7.6	3.7	8.5	9.6	5.0	8.5	10.9	5.3
Initial Pacemaker Insertion.....	21	0.0	3.8	*	0.0	6.5	*	0.0	9.0	*
Carotid Endarterectomy.....	4	0.0	2.0	*	0.0	4.3	*	0.0	6.6	*
Hip Replacement/Reconstruction.....	43	4.7	3.5	*	7.0	6.6	*	7.0	9.0	*
Open Reduction of Hip Fracture.....	36	2.8	6.0	*	2.8	11.3	*	2.8	14.7	*
Prostatectomy.....	101	1.0	1.0	1.1	4.0	2.3	2.1	4.0	3.8	2.7
Cholecystectomy.....	43	0.0	3.0	*	2.3	5.9	*	4.7	8.1	*
Hysterectomy.....	6	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GEORGE H LANIER MEMORIAL HOSPITAL

4800 48th St
Valley, AL 36854

Medicare Provider Number: 010025

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,029	10.1	8.9	1.2	13.9	13.4	1.1	17.1	17.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	42	42.9	27.5	*	45.2	31.2	*	47.6	34.9	*
Congestive Heart Failure.....	49	10.2	13.4	*	20.4	20.9	*	28.6	27.3	*
Pneumonia/Influenza.....	30	23.3	14.9	*	26.7	20.6	*	30.0	25.0	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	5.1	*	6.3	9.0	*	6.3	12.7	*
Transient Cerebral Ischemia.....	38	0.0	1.9	*	0.0	4.3	*	2.6	6.9	*
Stroke.....	34	23.5	21.1	*	29.4	26.6	*	32.4	30.8	*
Hip Fracture.....	23	8.7	6.8	*	8.7	11.8	*	8.7	15.1	*
Sepsis.....	25	24.0	25.0	*	28.0	32.6	*	44.0	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	3.7	*	10.0	7.7	*	10.0	11.7	*
Carotid Endarterectomy.....	6	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	15	20.0	7.0	*	20.0	11.1	*	20.0	13.9	*
Open Reduction of Hip Fracture.....	11	0.0	5.9	*	0.0	11.0	*	0.0	14.4	*
Prostatectomy.....	15	0.0	1.5	*	6.7	3.5	*	6.7	5.6	*
Cholecystectomy.....	23	4.3	4.6	*	4.3	7.9	*	8.7	10.0	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 172
Occupancy Rate..... 84
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 32
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... 0
Registered Nurses..... 80
Licensed Practical Nurses..... 27

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GEORGE H LANIER MEMORIAL HOSPITAL

Medicare Provider Number: 010025

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,152	8.3	8.4	0.8	13.0	12.9	1.0	15.6	16.5	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	39	41.0	27.8	*	43.6	31.6	*	46.2	35.5	*
Congestive Heart Failure.....	62	11.3	15.8	6.0	24.2	24.1	5.9	29.0	30.9	6.1
Pneumonia/Influenza.....	34	11.8	14.1	*	14.7	18.7	*	20.6	22.6	*
Chronic Obstructive Pulmonary Disease.....	10	20.0	6.6	*	20.0	11.4	*	20.0	16.0	*
Transient Cerebral Ischemia.....	37	2.7	1.9	*	5.4	4.0	*	8.1	6.4	*
Stroke.....	45	17.8	22.0	*	24.4	28.8	*	33.3	33.7	*
Hip Fracture.....	27	7.4	5.1	*	11.1	9.5	*	14.8	12.5	*
Sepsis.....	12	25.0	25.2	*	33.3	31.8	*	33.3	37.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	9.5	*	25.0	14.4	*	25.0	19.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	20	10.0	4.7	*	15.0	9.4	*	20.0	13.0	*
Open Reduction of Hip Fracture.....	9	0.0	5.0	*	0.0	9.7	*	0.0	13.0	*
Prostatectomy.....	33	3.0	1.6	*	3.0	3.9	*	9.1	6.6	*
Cholecystectomy.....	37	2.7	3.9	*	2.7	7.1	*	2.7	9.3	*
Hysterectomy.....	7	0.0	0.5	*	0.0	1.3	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,174	7.8	7.9	0.8	11.4	12.6	1.3	15.6	16.3	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	18	27.8	25.8	*	27.8	28.7	*	33.3	32.1	*
Congestive Heart Failure.....	65	12.3	16.4	5.9	20.0	24.5	8.1	27.7	31.5	7.6
Pneumonia/Influenza.....	35	11.4	15.5	*	20.0	21.1	*	20.0	25.7	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	6.9	*	13.3	12.3	*	13.3	17.0	*
Transient Cerebral Ischemia.....	42	2.4	2.4	*	2.4	5.2	*	9.5	8.4	*
Stroke.....	39	15.4	20.7	*	23.1	27.4	*	30.8	32.2	*
Hip Fracture.....	25	4.0	5.8	*	4.0	10.6	*	12.0	13.9	*
Sepsis.....	10	50.0	25.3	*	50.0	35.6	*	50.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.8	*	0.0	3.8	*	50.0	5.8	*
Carotid Endarterectomy.....	4	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	17	5.9	4.1	*	5.9	8.1	*	11.8	10.9	*
Open Reduction of Hip Fracture.....	10	0.0	5.9	*	0.0	11.0	*	10.0	14.4	*
Prostatectomy.....	52	0.0	2.0	2.6	3.8	4.8	3.5	5.8	7.7	5.0
Cholecystectomy.....	23	4.3	4.0	*	8.7	6.5	*	8.7	7.9	*
Hysterectomy.....	17	5.9	2.7	*	11.8	5.3	*	17.6	7.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GEORGIANA DOCTORS HOSPITAL

Jones Miranda Sts Box 548
Georgiana, AL 36033

Medicare Provider Number: 010047

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	228	3.9	8.2	2.3	7.5	12.6	3.0	9.6	16.3	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	9	0.0	32.7	*	0.0	36.5	*	0.0	40.4	*
Congestive Heart Failure.....	5	0.0	18.3	*	0.0	28.6	*	20.0	36.6	*
Pneumonia/Influenza.....	13	7.7	16.9	*	7.7	22.8	*	15.4	27.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.0	*	0.0	6.6	*	0.0	10.2	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.6	*	0.0	5.9	*
Stroke.....	4	0.0	16.6	*	25.0	22.5	*	25.0	26.9	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	47.3	*	100.0	53.3	*	100.0	60.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.4	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 22
Occupancy Rate..... 55
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GEORGIANA DOCTORS HOSPITAL

Medicare Provider Number: 010047

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	243	7.0	8.9	2.3	9.5	13.9	3.2	14.4	17.7	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	0.0	14.6	*	0.0	17.7	*	14.3	20.8	*
Congestive Heart Failure.....	14	0.0	14.0	*	7.1	21.9	*	28.6	28.7	*
Pneumonia/Influenza.....	25	8.0	16.7	*	8.0	22.7	*	12.0	27.3	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	7.7	*	20.0	14.1	*	20.0	19.8	*
Transient Cerebral Ischemia.....	4	0.0	1.6	*	0.0	3.9	*	25.0	6.3	*
Stroke.....	8	12.5	24.6	*	25.0	31.7	*	25.0	37.0	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	1.6	*	0.0	2.7	*	0.0	3.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	176	9.1	8.7	2.2	12.5	13.4	2.9	15.3	17.3	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	21.0	*	20.0	24.3	*	20.0	27.6	*
Congestive Heart Failure.....	6	16.7	21.0	*	16.7	32.5	*	33.3	41.2	*
Pneumonia/Influenza.....	13	15.4	15.3	*	23.1	22.2	*	23.1	27.3	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	5.1	*	0.0	9.0	*	0.0	12.4	*
Transient Cerebral Ischemia.....	3	0.0	2.3	*	0.0	5.8	*	0.0	10.0	*
Stroke.....	5	20.0	25.7	*	40.0	33.8	*	60.0	39.7	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	33.3	11.2	*	33.3	20.4	*	33.3	25.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GREENE COUNTY HOSPITAL

509 Wilson Ave
Eutaw, AL 35462

Medicare Provider Number: 010051

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	84	11.9	13.7	4.0	16.7	21.1	5.2	21.4	26.4	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	71.5	*	100.0	75.5	*	100.0	79.9	*
Congestive Heart Failure.....	5	20.0	15.9	*	20.0	26.6	*	20.0	34.9	*
Pneumonia/Influenza.....	5	20.0	21.1	*	20.0	29.6	*	20.0	35.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.8	*	0.0	7.3	*	0.0	10.5	*
Transient Cerebral Ischemia.....	0									
Stroke.....	2	50.0	20.4	*	50.0	27.9	*	50.0	33.0	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	20.4	*	0.0	25.1	*	0.0	31.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 72
Occupancy Rate..... 82
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GREENE COUNTY HOSPITAL

Medicare Provider Number: 010051

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	104	11.5	10.0	3.3	15.4	15.9	3.6	19.2	20.5	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	9	33.3	13.2	*	33.3	21.2	*	33.3	27.8	*
Pneumonia/Influenza.....	10	10.0	16.1	*	10.0	22.2	*	30.0	27.2	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	4.1	*	0.0	7.5	*	0.0	10.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	33.3	28.7	*	33.3	37.7	*	33.3	43.9	*
Hip Fracture.....	1	0.0	7.4	*	0.0	12.1	*	0.0	15.0	*
Sepsis.....	3	0.0	29.3	*	33.3	35.0	*	33.3	41.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	90	10.0	9.6	3.8	17.8	14.8	4.5	20.0	18.9	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	26.8	*	0.0	30.1	*	0.0	34.7	*
Congestive Heart Failure.....	3	33.3	8.5	*	33.3	13.3	*	33.3	17.9	*
Pneumonia/Influenza.....	8	12.5	13.1	*	25.0	17.8	*	25.0	22.0	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	0.9	*	0.0	1.8	*	0.0	2.8	*
Stroke.....	4	25.0	22.1	*	50.0	31.2	*	50.0	36.5	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	20.0	*	0.0	27.4	*	0.0	34.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GREENLAWN HOSPITAL

401 Medical Park Dr
Atmore, AL 36502

Medicare Provider Number: 010053

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	326	11.7	11.1	2.1	16.0	16.1	2.1	19.3	20.1	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	25.3	*	21.4	28.3	*	28.6	31.6	*
Congestive Heart Failure.....	30	10.0	12.8	*	10.0	20.6	*	16.7	27.0	*
Pneumonia/Influenza.....	38	21.1	15.7	*	26.3	22.3	*	26.3	27.2	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	9.3	*	16.7	16.6	*	16.7	23.6	*
Transient Cerebral Ischemia.....	9	0.0	2.6	*	0.0	6.3	*	22.2	10.3	*
Stroke.....	17	35.3	22.3	*	35.3	29.6	*	41.2	34.6	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	27.2	*	33.3	32.2	*	33.3	37.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	3.1	*	33.3	6.3	*	33.3	9.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.2	*	0.0	2.1	*	0.0	2.8	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds..... 51
Ownership/Control..... Local Government

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 15
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

GREENLAWN HOSPITAL
Medicare Provider Number: 010053

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	333	7.8	9.1	1.6	11.1	13.8	2.1	15.0	17.5	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	8	25.0	39.1	*	25.0	43.1	*	37.5	47.3	*
Congestive Heart Failure.....	23	0.0	14.0	*	8.7	21.6	*	17.4	28.1	*
Pneumonia/Influenza.....	28	17.9	14.8	*	25.0	20.3	*	25.0	24.6	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	5.5	*	16.7	12.0	*	16.7	18.2	*
Transient Cerebral Ischemia.....	9	0.0	2.1	*	0.0	4.6	*	0.0	7.3	*
Stroke.....	10	20.0	16.9	*	30.0	22.9	*	40.0	27.1	*
Hip Fracture.....	1	0.0	2.6	*	0.0	5.4	*	0.0	7.6	*
Sepsis.....	2	100.0	39.3	*	100.0	45.5	*	100.0	51.7	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	8.2	*	0.0	16.7	*	50.0	24.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	2.1	*	0.0	3.8	*	0.0	4.9	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	261	16.5	11.8	3.3	23.4	17.5	3.8	27.6	21.7	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	18	33.3	21.5	*	38.9	25.4	*	38.9	29.2	*
Congestive Heart Failure.....	12	8.3	17.3	*	25.0	25.5	*	41.7	32.2	*
Pneumonia/Influenza.....	13	15.4	13.5	*	15.4	18.7	*	23.1	22.8	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	3.2	*	0.0	6.1	*	0.0	8.9	*
Transient Cerebral Ischemia.....	7	14.3	3.4	*	28.6	7.6	*	28.6	11.8	*
Stroke.....	13	23.1	26.9	*	23.1	35.3	*	38.5	40.3	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	6.9	*	0.0	11.4	*	0.0	15.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	11	0.0	2.3	*	0.0	4.0	*	9.1	5.0	*
Hysterectomy.....	2	0.0	4.5	*	0.0	9.2	*	0.0	12.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GROVE HILL MEMORIAL HOSPITAL

295 S Jackson St Box 935
Grove Hill, AL 36451

Medicare Provider Number: 010091

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	249	13.3	12.2	2.2	16.5	17.3	2.5	19.7	21.1	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	35.0	*	28.6	40.4	*	28.6	44.1	*
Congestive Heart Failure.....	10	20.0	15.0	*	20.0	22.5	*	20.0	28.8	*
Pneumonia/Influenza.....	24	8.3	14.4	*	8.3	19.2	*	12.5	23.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	13.1	*	0.0	19.9	*	0.0	25.6	*
Transient Cerebral Ischemia.....	1	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*
Stroke.....	11	36.4	23.5	*	45.5	30.4	*	45.5	34.9	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	22.4	*	14.3	31.2	*	14.3	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 46
Occupancy Rate..... 28
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
Percent of Physicians Board Certified Specialists..... 50
Medical Residents/Interns..... 0
Registered Nurses..... 11
Licensed Practical Nurses..... 18

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GROVE HILL MEMORIAL HOSPITAL

Medicare Provider Number: 010091

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	257	10.5	10.5	2.8	14.0	15.7	3.4	17.1	20.0	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	30.6	*	40.0	33.2	*	40.0	36.5	*
Congestive Heart Failure.....	15	26.7	18.9	*	26.7	29.0	*	40.0	36.8	*
Pneumonia/Influenza.....	30	10.0	16.2	*	10.0	21.5	*	10.0	25.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	8.4	*	0.0	13.0	*	0.0	17.4	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	3.2	*	0.0	5.2	*
Stroke.....	10	40.0	26.2	*	50.0	33.7	*	50.0	39.1	*
Hip Fracture.....	0									
Sepsis.....	4	25.0	18.4	*	25.0	23.9	*	25.0	28.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	3.2	*	0.0	4.9	*	0.0	6.1	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	270	10.7	10.7	2.3	14.8	16.4	2.5	18.5	20.7	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	14	28.6	29.7	*	28.6	35.3	*	28.6	39.4	*
Congestive Heart Failure.....	16	12.5	17.9	*	18.8	26.7	*	18.8	33.6	*
Pneumonia/Influenza.....	8	25.0	19.3	*	25.0	25.2	*	25.0	30.1	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	11.6	*	12.5	19.2	*	12.5	25.0	*
Transient Cerebral Ischemia.....	5	0.0	3.1	*	0.0	7.6	*	0.0	12.2	*
Stroke.....	11	0.0	19.1	*	0.0	25.6	*	9.1	30.2	*
Hip Fracture.....	2	0.0	4.6	*	0.0	9.3	*	0.0	13.1	*
Sepsis.....	5	20.0	47.5	*	40.0	63.7	*	40.0	71.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GUNTERSVILLE HOSPITAL

2067 Gunter Ave Box 340
Guntersville, AL 35976

Medicare Provider Number: 010028

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	560	8.6	8.7	1.3	12.1	12.9	1.5	16.1	16.4	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	26.4	*	11.1	29.3	*	11.1	32.5	*
Congestive Heart Failure.....	38	21.1	15.8	*	23.7	24.6	*	28.9	31.9	*
Pneumonia/Influenza.....	35	8.6	12.6	*	14.3	17.0	*	14.3	21.0	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	3.9	*	11.1	6.6	*	11.1	9.2	*
Transient Cerebral Ischemia.....	7	14.3	1.7	*	14.3	3.7	*	14.3	5.8	*
Stroke.....	25	16.0	18.7	*	28.0	25.0	*	40.0	29.4	*
Hip Fracture.....	14	7.1	5.5	*	14.3	10.2	*	14.3	13.6	*
Sepsis.....	12	41.7	29.3	*	41.7	34.8	*	50.0	40.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	26.8	*	0.0	31.6	*	100.0	33.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	0.0	5.7	*	0.0	10.6	*	12.5	14.0	*
Open Reduction of Hip Fracture.....	7	14.3	4.8	*	14.3	9.0	*	14.3	12.2	*
Prostatectomy.....	11	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy.....	10	10.0	1.9	*	10.0	3.2	*	10.0	4.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
Occupancy Rate..... 54
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 16
Percent of Physicians Board Certified Specialists..... 94
Medical Residents/Interns..... 0
Registered Nurses..... 19
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GUNTERSVILLE HOSPITAL
Medicare Provider Number: 010028

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	525	10.1	9.3	1.7	14.9	13.7	1.8	16.8	17.1	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	11	18.2	33.4	*	27.3	36.3	*	27.3	39.8	*
Congestive Heart Failure.....	37	29.7	14.5	*	45.9	22.1	*	48.6	28.4	*
Pneumonia/Influenza.....	49	18.4	16.1	*	22.4	21.9	*	26.5	26.4	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	13.5	*	0.0	20.0	*	14.3	24.9	*
Transient Cerebral Ischemia.....	8	0.0	1.4	*	12.5	3.1	*	12.5	4.9	*
Stroke.....	17	29.4	20.0	*	35.3	25.8	*	35.3	30.1	*
Hip Fracture.....	1	0.0	2.7	*	0.0	5.3	*	0.0	7.9	*
Sepsis.....	10	30.0	26.4	*	50.0	32.8	*	60.0	38.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	2.5	*	0.0	5.1	*	0.0	7.4	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	1.2	*	0.0	2.7	*	0.0	4.4	*
Cholecystectomy.....	11	9.1	3.4	*	9.1	6.5	*	9.1	8.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	525	9.5	8.1	1.7	15.0	12.4	2.3	18.9	15.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	27.9	*	40.0	30.6	*	40.0	33.8	*
Congestive Heart Failure.....	31	16.1	16.6	*	19.4	25.3	*	29.0	32.3	*
Pneumonia/Influenza.....	38	18.4	12.7	*	26.3	17.4	*	34.2	21.5	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	5.7	*	18.2	11.8	*	18.2	17.6	*
Transient Cerebral Ischemia.....	7	14.3	3.0	*	28.6	7.1	*	28.6	11.1	*
Stroke.....	28	32.1	19.4	*	46.4	25.6	*	50.0	30.2	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	24.6	*	100.0	30.8	*	100.0	36.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.0	*	0.0	4.0	*	0.0	6.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	1.1	*	10.0	2.7	*	20.0	4.5	*
Cholecystectomy.....	7	0.0	2.2	*	0.0	4.3	*	0.0	5.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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MEDICAL CENTER 
G U N T E R S V I L L E • A R A B

TO: HEALTH CARE FINANCING ADMINISTRATION
FROM: GUNTERSVILLE HOSPITAL
DATE: JANUARY 10, 1991
RE: COMMENTS ON THE HCFA MORTALITY DATA

After review of HCFA's mortality data with our own records, it seems that several items could be misleading to the public. The HCFA data indicated that 560 Medicare cases occurred during 1989 while our own records reveal that 897 Medicare patients were admitted. This discrepancy is assumed to depict multiple admissions of individual patients. Several patients actually expired while an inpatient at this facility. These patients expired on a subsequent admission which was not reported in the HCFA data. The data produced by HCFA leads one to believe the patient expired following discharge. Since only one admission per patient was used in the HCFA data, it is assumed that this discrepancy is related to those patients with multiple admissions. Our records reveal that one patient was actually transferred to another facility on HCFA's reported date of death. In addition, it was detected that incorrect dates of death were reported on several patients. Attached is a list of corrected data. It was impossible to determine the accuracy of the patients who were reported to have expired following discharge as this information is not included in the patient's medical record.

The hospital's overall observed mortality rate fell below the predicted mortality rate produced by HCFA. However, all categories with an observed rate greater than the predicted rate were investigated. The review indicated that several patients had complications or comorbid conditions other than those revealed in the HCFA data.

The average age of death was 79.5 years.

HALE COUNTY HOSPITAL

1st & Green Streets
Greensboro, AL 36744

Medicare Provider Number: 010095

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	153	9.2	10.8	3.0	15.7	16.8	3.2	22.2	21.6	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	41.8	*	75.0	46.9	*	75.0	52.4	*
Congestive Heart Failure.....	9	11.1	14.0	*	22.2	22.7	*	22.2	29.8	*
Pneumonia/Influenza.....	9	0.0	18.5	*	0.0	25.1	*	11.1	30.5	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	11.2	*	0.0	19.5	*	0.0	25.9	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.9	*	0.0	6.3	*
Stroke.....	17	29.4	22.5	*	47.1	29.7	*	58.8	34.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	31.2	*	0.0	36.8	*	0.0	43.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 28
Occupancy Rate..... 29
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HALE COUNTY HOSPITAL

Medicare Provider Number: 010095

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	179	14.5	11.7	3.2	20.7	18.1	3.3	26.8	23.1	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	25.3	*	0.0	30.2	*	33.3	34.6	*
Congestive Heart Failure.....	13	7.7	18.2	*	15.4	28.2	*	23.1	35.7	*
Pneumonia/Influenza.....	9	11.1	17.0	*	22.2	23.0	*	33.3	27.7	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	10.6	*	33.3	18.7	*	33.3	26.0	*
Transient Cerebral Ischemia.....	4	0.0	2.3	*	50.0	5.4	*	75.0	8.9	*
Stroke.....	13	15.4	29.0	*	30.8	40.6	*	38.5	46.6	*
Hip Fracture.....	2	0.0	5.5	*	0.0	10.8	*	0.0	14.6	*
Sepsis.....	4	50.0	44.7	*	75.0	56.0	*	75.0	64.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	175	12.6	11.9	2.6	17.7	17.7	3.2	26.3	22.1	3.8
CONDITIONS:										
Acute Myocardial infarction.....	5	20.0	42.7	*	20.0	46.8	*	40.0	51.4	*
Congestive Heart Failure.....	18	5.6	13.5	*	22.2	21.2	*	33.3	27.6	*
Pneumonia/Influenza.....	2	0.0	15.2	*	50.0	20.1	*	50.0	24.6	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	12.5	*	0.0	20.3	*	50.0	26.3	*
Transient Cerebral Ischemia.....	5	0.0	2.1	*	20.0	4.7	*	40.0	7.5	*
Stroke.....	18	27.8	22.1	*	27.8	30.7	*	55.6	36.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	32.0	*	0.0	36.2	*	0.0	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	3.4	*	0.0	7.2	*	0.0	10.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HARTSELLE MEDICAL CENTER

401 Pine St Box 969

Hartselle, AL 35640

Medicare Provider Number: 010009

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	813	8.0	10.0	1.3	12.2	15.0	1.8	15.3	18.9	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	17	35.3	34.2	*	35.3	37.5	*	41.2	41.2	*
Congestive Heart Failure.....	42	19.0	19.7	*	28.6	30.6	*	35.7	39.0	*
Pneumonia/Influenza.....	59	10.2	18.0	6.0	13.6	24.1	7.8	13.6	29.0	8.8
Chronic Obstructive Pulmonary Disease.....	9	0.0	4.3	*	11.1	8.0	*	11.1	11.4	*
Transient Cerebral Ischemia.....	13	7.7	2.3	*	7.7	5.1	*	7.7	8.3	*
Stroke.....	34	14.7	22.1	*	23.5	28.6	*	26.5	33.3	*
Hip Fracture.....	11	9.1	7.1	*	9.1	11.9	*	9.1	15.1	*
Sepsis.....	6	50.0	37.6	*	50.0	46.8	*	50.0	53.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	16.7	3.8	*	16.7	7.8	*	16.7	12.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	12.5	5.6	*	12.5	10.0	*	12.5	12.9	*
Open Reduction of Hip Fracture.....	3	0.0	5.7	*	0.0	10.4	*	0.0	14.0	*
Prostatectomy.....	9	0.0	1.6	*	0.0	3.8	*	11.1	6.3	*
Cholecystectomy.....	21	4.8	2.8	*	4.8	4.4	*	9.5	5.5	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.0	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 90
 Occupancy Rate..... 44
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

HARTSELLE MEDICAL CENTER

Medicare Provider Number: 010009

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	836	8.7	10.0	1.4	14.6	14.8	1.7	18.1	18.6	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	22	40.9	31.5	*	50.0	34.2	*	54.5	37.4	*
Congestive Heart Failure.....	58	19.0	16.8	7.1	34.5	25.4	9.8	37.9	32.4	8.3
Pneumonia/Influenza.....	85	9.4	17.3	6.3	17.6	23.3	6.6	18.8	28.0	8.1
Chronic Obstructive Pulmonary Disease.....	10	0.0	6.4	*	0.0	12.1	*	20.0	17.0	*
Transient Cerebral Ischemia.....	17	0.0	2.3	*	5.9	5.1	*	5.9	8.3	*
Stroke.....	40	20.0	22.5	*	30.0	29.0	*	37.5	33.7	*
Hip Fracture.....	12	0.0	6.7	*	0.0	12.0	*	8.3	15.3	*
Sepsis.....	8	25.0	30.5	*	25.0	37.7	*	37.5	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	1.8	*	0.0	3.7	*	12.5	5.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	5.0	*	0.0	9.8	*	0.0	13.0	*
Open Reduction of Hip Fracture.....	3	0.0	4.7	*	0.0	8.5	*	33.3	11.1	*
Prostatectomy.....	15	0.0	1.1	*	0.0	2.5	*	0.0	3.9	*
Cholecystectomy.....	7	0.0	2.2	*	0.0	3.7	*	0.0	4.5	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	832	7.8	10.0	1.5	12.1	14.8	1.8	14.9	18.4	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	22	36.4	33.2	*	40.9	36.8	*	40.9	40.2	*
Congestive Heart Failure.....	73	15.1	18.3	5.3	27.4	27.6	5.4	31.5	35.1	7.1
Pneumonia/Influenza.....	59	10.2	18.3	7.5	18.6	24.4	7.6	18.6	29.2	7.9
Chronic Obstructive Pulmonary Disease.....	13	0.0	6.5	*	0.0	11.1	*	0.0	15.2	*
Transient Cerebral Ischemia.....	18	0.0	1.8	*	5.6	3.7	*	5.6	5.7	*
Stroke.....	41	22.0	25.0	*	26.8	32.2	*	36.6	37.1	*
Hip Fracture.....	16	6.3	9.1	*	12.5	15.2	*	12.5	19.1	*
Sepsis.....	10	10.0	23.0	*	20.0	31.4	*	20.0	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	2.4	*	0.0	5.3	*	0.0	8.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	0.0	6.2	*	0.0	10.5	*	0.0	13.2	*
Open Reduction of Hip Fracture.....	6	16.7	9.7	*	33.3	17.4	*	33.3	22.1	*
Prostatectomy.....	19	0.0	0.9	*	0.0	1.9	*	15.8	3.1	*
Cholecystectomy.....	21	0.0	2.1	*	0.0	3.3	*	0.0	4.1	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HEALTHSOUTH MEDICAL CENTER

1127 12th St S
Birmingham, AL 35205

Medicare Provider Number: 010084

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,075	5.7	5.8	0.7	9.3	9.1	0.9	11.3	11.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	19	21.1	22.5	*	31.6	26.0	*	31.6	29.4	*
Congestive Heart Failure.....	36	8.3	12.2	*	11.1	19.4	*	19.4	25.4	*
Pneumonia/Influenza.....	34	8.8	14.0	*	8.8	19.1	*	11.8	23.3	*
Chronic Obstructive Pulmonary Disease.....	22	9.1	3.7	*	13.6	7.2	*	22.7	10.5	*
Transient Cerebral Ischemia.....	11	0.0	1.5	*	9.1	3.2	*	9.1	5.0	*
Stroke.....	31	12.9	18.0	*	22.6	24.6	*	22.6	29.0	*
Hip Fracture.....	23	4.3	5.1	*	4.3	8.9	*	8.7	11.6	*
Sepsis.....	4	25.0	18.7	*	25.0	24.1	*	25.0	28.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.1	*	50.0	4.2	*	50.0	6.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	45	2.2	1.5	*	2.2	2.8	*	2.2	3.6	*
Open Reduction of Hip Fracture.....	12	0.0	4.0	*	0.0	7.4	*	8.3	9.9	*
Prostatectomy.....	40	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*
Cholecystectomy.....	16	6.3	2.0	*	6.3	3.5	*	6.3	4.5	*
Hysterectomy.....	4	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 151
Occupancy Rate..... 49
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 122
Percent of Physicians Board Certified Specialists..... 96
Medical Residents/Interns..... 0
Registered Nurses..... 130
Licensed Practical Nurses..... 50

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HEALTHSOUTH MEDICAL CENTER

Medicare Provider Number: 010084

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,106	6.3	6.3	0.8	10.8	9.8	1.0	14.0	12.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	26	34.6	26.6	*	46.2	30.0	*	50.0	33.3	*
Congestive Heart Failure.....	32	21.9	13.4	*	28.1	20.3	*	34.4	26.4	*
Pneumonia/Influenza.....	31	19.4	19.6	*	25.8	26.5	*	35.5	31.8	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	6.5	*	15.8	10.7	*	15.8	14.2	*
Transient Cerebral Ischemia.....	8	0.0	2.0	*	0.0	4.5	*	12.5	7.1	*
Stroke.....	22	9.1	19.0	*	22.7	25.0	*	40.9	29.3	*
Hip Fracture.....	14	0.0	3.8	*	0.0	7.2	*	0.0	9.6	*
Sepsis.....	6	16.7	20.8	*	33.3	27.8	*	33.3	32.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.6	*	0.0	5.5	*	0.0	8.6	*
Carotid Endarterectomy.....	6	0.0	1.3	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	47	0.0	1.1	*	0.0	1.9	*	4.3	2.6	*
Open Reduction of Hip Fracture.....	4	0.0	2.5	*	0.0	5.1	*	0.0	7.1	*
Prostatectomy.....	42	2.4	0.8	*	4.8	1.9	*	7.1	3.1	*
Cholecystectomy.....	16	6.3	1.9	*	12.5	3.2	*	12.5	4.1	*
Hysterectomy.....	5	0.0	0.5	*	0.0	1.0	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,053	7.0	6.2	0.8	11.0	9.9	1.2	14.4	12.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	22	50.0	23.9	*	50.0	28.3	*	54.5	32.2	*
Congestive Heart Failure.....	16	0.0	15.1	*	18.8	23.3	*	31.3	30.1	*
Pneumonia/Influenza.....	28	14.3	15.9	*	17.9	21.5	*	21.4	26.0	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	6.8	*	37.5	13.0	*	37.5	18.2	*
Transient Cerebral Ischemia.....	18	0.0	1.7	*	0.0	3.2	*	0.0	4.8	*
Stroke.....	24	20.8	23.8	*	29.2	30.6	*	29.2	35.2	*
Hip Fracture.....	23	4.3	4.6	*	4.3	8.3	*	4.3	10.9	*
Sepsis.....	7	14.3	22.5	*	28.6	30.8	*	28.6	37.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Carotid Endarterectomy.....	4	0.0	1.9	*	0.0	3.7	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	40	0.0	1.7	*	0.0	3.2	*	0.0	4.3	*
Open Reduction of Hip Fracture.....	12	8.3	4.0	*	8.3	7.6	*	8.3	10.1	*
Prostatectomy.....	53	1.9	0.7	1.8	1.9	1.7	2.3	3.8	2.8	2.8
Cholecystectomy.....	20	5.0	1.7	*	15.0	3.2	*	20.0	4.2	*
Hysterectomy.....	7	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HELEN KELLER MEMORIAL HOSPITAL

Montgomery Av Box 610

Sheffield, AL 35660

Medicare Provider Number: 010019

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	955	9.4	8.2	1.4	14.3	12.9	1.7	17.6	16.5	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	14	35.7	30.4	*	50.0	34.3	*	50.0	38.0	*
Congestive Heart Failure.....	37	16.2	15.8	*	27.0	23.3	*	29.7	29.6	*
Pneumonia/Influenza.....	42	21.4	15.8	*	33.3	22.3	*	33.3	26.9	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	3.6	*	0.0	7.1	*	0.0	10.4	*
Transient Cerebral Ischemia.....	16	6.3	1.9	*	6.3	4.4	*	6.3	7.0	*
Stroke.....	34	14.7	20.5	*	26.5	27.8	*	29.4	32.2	*
Hip Fracture.....	22	9.1	7.3	*	18.2	12.5	*	18.2	16.0	*
Sepsis.....	13	30.8	23.0	*	30.8	30.7	*	30.8	35.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	7.8	*	14.3	13.3	*	14.3	16.6	*
Open Reduction of Hip Fracture.....	15	13.3	6.0	*	20.0	11.1	*	20.0	14.5	*
Prostatectomy.....	42	4.8	0.7	*	4.8	1.7	*	7.1	2.9	*
Cholecystectomy.....	16	6.3	2.6	*	6.3	4.6	*	6.3	6.2	*
Hysterectomy.....	9	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 123
 Occupancy Rate..... 69
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 54
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 117
 Licensed Practical Nurses..... 58

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

HELEN KELLER MEMORIAL HOSPITAL

Medicare Provider Number: 010019

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,019	11.4	8.5	1.5	15.9	13.1	1.5	19.1	16.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	22	45.5	33.6	*	54.5	38.5	*	63.6	42.9	*
Congestive Heart Failure.....	32	31.3	17.7	*	46.9	25.9	*	50.0	32.9	*
Pneumonia/Influenza.....	55	12.7	16.0	7.4	20.0	21.8	6.4	29.1	26.3	7.0
Chronic Obstructive Pulmonary Disease.....	18	5.6	5.4	*	11.1	10.3	*	11.1	14.4	*
Transient Cerebral Ischemia.....	15	6.7	1.8	*	6.7	3.9	*	6.7	6.1	*
Stroke.....	48	27.1	19.6	*	33.3	27.1	*	35.4	32.0	*
Hip Fracture.....	22	18.2	6.9	*	22.7	12.0	*	27.3	15.2	*
Sepsis.....	10	10.0	18.6	*	40.0	25.5	*	50.0	30.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	9.1	5.9	*	9.1	10.7	*	9.1	13.8	*
Open Reduction of Hip Fracture.....	7	28.6	6.3	*	28.6	11.2	*	42.9	14.2	*
Prostatectomy.....	44	0.0	0.8	*	0.0	1.8	*	4.5	3.0	*
Cholecystectomy.....	19	5.3	5.3	*	5.3	8.9	*	15.8	11.6	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,129	11.8	7.0	0.9	17.6	11.2	1.2	21.0	14.6	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	24	33.3	25.9	*	37.5	29.4	*	37.5	33.1	*
Congestive Heart Failure.....	43	16.3	13.2	*	18.6	21.0	*	20.9	27.3	*
Pneumonia/Influenza.....	72	18.1	13.4	7.3	29.2	19.2	7.5	33.3	23.7	8.9
Chronic Obstructive Pulmonary Disease.....	24	20.8	5.8	*	20.8	10.3	*	25.0	14.1	*
Transient Cerebral Ischemia.....	32	9.4	1.6	*	15.6	3.3	*	15.6	5.3	*
Stroke.....	42	33.3	16.9	*	40.5	24.1	*	47.6	28.9	*
Hip Fracture.....	30	10.0	3.2	*	10.0	6.5	*	13.3	9.2	*
Sepsis.....	21	38.1	23.7	*	52.4	31.2	*	57.1	37.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	14.3	2.4	*	14.3	5.2	*	21.4	7.5	*
Open Reduction of Hip Fracture.....	16	6.3	3.0	*	6.3	6.3	*	6.3	9.2	*
Prostatectomy.....	32	0.0	0.5	*	0.0	1.3	*	3.1	2.3	*
Cholecystectomy.....	22	0.0	1.6	*	4.5	3.0	*	9.1	4.3	*
Hysterectomy.....	6	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

January 8, 1991

**K HELEN
KELLER
HOSPITAL**

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

P.O. Box 610
Sheffield, Alabama 35660
205-386-4196

Dear Mrs. Kappert:

I have reviewed the Health Care Financing Administration's (HCFA) hospital mortality report for the period October 1, 1988 - September 30, 1989 specific for Helen Keller Memorial Hospital. I find the report to be potentially misleading and damaging.

The report is misleading in that HCFA's predicted mortality rates are suspect for selected medical conditions and procedures where the number of actual deaths is low. HCFA states in Enclosure A, General Overview, page A-2 of the morality report:

The precision and interpretability of our estimates are questionable when there are no deaths or 50 or fewer cases in a particular category being analyzed. For these instances, an asterisk, "*", is placed in the standard deviation (SD) columns.

Since Helen Keller Memorial Hospital experienced less than fifty (50) deaths in each of the selected categories, it stands to reason HCFA's predicted mortality rates for Helen Keller Hospital are questionable per your own communique. Unfortunately, HCFA saw fit to publish this data anyway.

The only data which was published by HCFA and which can be considered reliable was for deaths for "ALL CAUSES". Using instructions provided by HCFA (i.e. Enclosure A, Technical Background, pp. A-7 and A-8), we determined Helen Keller Memorial Hospital's observed mortality rates for "ALL CAUSES" of death are clearly within predicted limits:

**HELEN
KELLER
HOSPITAL**

P.O. Box 610
Sheffield, Alabama 35660
205-386-4196

Health Care Financing Administration
Mrs. Sandra Kappert
January 8, 1991
Page 2

Mortality Rates (%) -99% Confidence Level

<u>Category</u>	<u>#Cases</u>	<u>Observed</u>	<u>Predicted Range</u>
ALL CAUSES	955	--	---
... 30 Days	--	9.4	8.2 - 11.8
... 90 Days	--	14.3	12.9 - 17.3
... 180 Days	--	17.6	16.5 - 20.4

These results support our obvious contention that Helen Keller Memorial Hospital is a quality health care provider. However, a casual review of HCFA's mortality report by an uninformed public or press could lead one to conclude otherwise.

We welcome efforts to identify quality health care providers. We are confident when this is done Helen Keller Memorial Hospital will be numbered among that group. However, the publishing of questionable and confusing data can be misleading to the general public and damaging to the reputation of quality-conscious providers such as Helen Keller Memorial Hospital.

Sincerely,



Randy Phillips
Vice President

HILL HOSPITAL OF YORK

751 Derby Dr
York, AL 36925

Medicare Provider Number: 010138

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	147	6.8	10.2	3.1	15.6	15.3	3.6	19.0	19.3	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	35.3	*	25.0	39.9	*	50.0	44.3	*
Congestive Heart Failure.....	11	9.1	13.7	*	18.2	22.0	*	18.2	29.0	*
Pneumonia/Influenza.....	14	21.4	19.6	*	28.6	26.3	*	28.6	31.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	2.7	*	0.0	5.1	*	0.0	7.4	*
Transient Cerebral Ischemia.....	1	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*
Stroke.....	9	0.0	18.4	*	11.1	24.7	*	22.2	29.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 33
Occupancy Rate..... 27
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HILL HOSPITAL OF YORK

Medicare Provider Number: 010138

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	115	10.4	9.3	3.4	14.8	14.4	3.3	18.3	18.7	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	4	0.0	12.7	*	0.0	15.6	*	0.0	18.6	*
Congestive Heart Failure.....	11	9.1	13.9	*	27.3	21.9	*	36.4	28.4	*
Pneumonia/Influenza.....	10	20.0	18.8	*	20.0	26.0	*	20.0	31.3	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	5.0	*	25.0	8.8	*	25.0	12.6	*
Transient Cerebral Ischemia.....	1	0.0	4.6	*	0.0	10.2	*	0.0	16.5	*
Stroke.....	1	0.0	26.3	*	0.0	36.0	*	0.0	42.8	*
Hip Fracture.....	1	0.0	3.1	*	0.0	5.8	*	0.0	7.7	*
Sepsis.....	4	50.0	28.1	*	50.0	34.5	*	75.0	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	144	13.9	14.7	3.1	20.1	21.6	4.4	24.3	26.9	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	100.0	43.5	*	100.0	48.8	*	100.0	53.9	*
Congestive Heart Failure.....	14	0.0	13.8	*	0.0	21.8	*	21.4	28.6	*
Pneumonia/Influenza.....	18	22.2	19.4	*	22.2	26.4	*	22.2	31.9	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	8.6	*	50.0	16.2	*	50.0	22.5	*
Transient Cerebral Ischemia.....	1	0.0	4.0	*	0.0	8.7	*	0.0	12.6	*
Stroke.....	19	15.8	18.7	*	26.3	25.1	*	26.3	29.9	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	42.3	*	50.0	50.9	*	50.0	58.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOLY NAME OF JESUS MEDICAL CENTER

600 S Third St
Gadsden, AL 35902

Medicare Provider Number: 010046

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,138	8.0	8.4	1.1	12.3	12.6	1.2	15.2	16.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	63	22.2	28.7	9.5	23.8	32.0	9.1	30.2	35.3	8.3
Congestive Heart Failure.....	124	16.1	14.4	3.5	24.2	22.4	4.4	29.0	29.0	4.1
Pneumonia/Influenza.....	122	11.5	15.6	4.6	18.9	21.1	4.4	26.2	25.6	4.0
Chronic Obstructive Pulmonary Disease.....	25	8.0	4.4	*	12.0	8.4	*	12.0	12.2	*
Transient Cerebral Ischemia.....	42	0.0	2.1	*	2.4	4.4	*	4.8	6.7	*
Stroke.....	79	20.3	18.0	4.7	22.8	24.6	5.1	25.3	28.9	5.8
Hip Fracture.....	57	8.8	7.9	3.7	12.3	13.6	6.9	19.3	17.3	7.1
Sepsis.....	14	35.7	24.3	*	42.9	33.6	*	42.9	39.9	*
PROCEDURES:										
Angioplasty.....	39	2.6	2.5	*	2.6	3.2	*	2.6	4.2	*
Coronary Artery Bypass Graft.....	32	0.0	6.4	*	6.3	8.5	*	6.3	9.7	*
Initial Pacemaker Insertion.....	30	3.3	2.7	*	10.0	6.0	*	10.0	9.1	*
Carotid Endarterectomy.....	1	0.0	4.5	*	0.0	10.4	*	0.0	15.5	*
Hip Replacement/Reconstruction.....	34	5.9	4.2	*	5.9	7.9	*	14.7	10.8	*
Open Reduction of Hip Fracture.....	28	7.1	7.9	*	10.7	14.2	*	14.3	18.0	*
Prostatectomy.....	40	5.0	1.1	*	5.0	2.5	*	12.5	4.3	*
Cholecystectomy.....	42	2.4	3.5	*	7.1	6.1	*	7.1	7.8	*
Hysterectomy.....	8	0.0	1.1	*	0.0	2.3	*	0.0	3.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 251
Occupancy Rate..... 59
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 103
Percent of Physicians Board Certified Specialists..... 66
Medical Residents/Interns..... 0
Registered Nurses..... 147
Licensed Practical Nurses..... 18

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HOLY NAME OF JESUS MEDICAL CENTER

Medicare Provider Number: 010046

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,278	9.7	9.7	0.8	14.1	14.2	0.9	17.0	17.7	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	99	32.3	30.4	5.3	34.3	33.8	4.9	37.4	37.3	4.9
Congestive Heart Failure.....	114	21.9	16.1	6.5	28.9	24.6	7.8	36.8	31.6	8.7
Pneumonia/Influenza.....	137	13.9	18.7	5.1	28.5	25.2	4.0	31.4	30.2	4.6
Chronic Obstructive Pulmonary Disease.....	29	6.9	7.2	*	10.3	12.2	*	10.3	16.6	*
Transient Cerebral Ischemia.....	39	0.0	1.8	*	2.6	3.7	*	2.6	5.7	*
Stroke.....	81	21.0	22.9	5.3	32.1	29.7	5.3	37.0	34.4	6.2
Hip Fracture.....	59	6.8	7.0	3.7	15.3	12.3	5.3	16.9	15.5	6.1
Sepsis.....	21	33.3	26.7	*	47.6	35.3	*	52.4	41.7	*
PROCEDURES:										
Angioplasty.....	27	11.1	3.3	*	11.1	4.1	*	11.1	5.1	*
Coronary Artery Bypass Graft.....	36	2.8	6.8	*	5.6	8.6	*	5.6	9.9	*
Initial Pacemaker Insertion.....	29	6.9	5.5	*	10.3	8.3	*	10.3	10.7	*
Carotid Endarterectomy.....	2	0.0	2.9	*	0.0	5.2	*	0.0	7.7	*
Hip Replacement/Reconstruction.....	44	4.5	4.5	*	11.4	8.1	*	11.4	10.7	*
Open Reduction of Hip Fracture.....	28	7.1	7.2	*	14.3	13.0	*	17.9	16.5	*
Prostatectomy.....	47	2.1	2.7	*	2.1	5.8	*	4.3	8.8	*
Cholecystectomy.....	49	2.0	3.3	*	4.1	5.9	*	4.1	7.7	*
Hysterectomy.....	15	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,192	8.9	9.3	0.9	13.2	13.7	0.9	16.4	17.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	94	34.0	28.3	6.2	38.3	31.7	7.0	40.4	35.1	6.3
Congestive Heart Failure.....	119	11.8	16.4	4.6	21.0	24.2	4.9	29.4	30.9	4.4
Pneumonia/Influenza.....	149	20.1	18.2	3.7	28.2	24.5	5.6	32.2	29.5	4.9
Chronic Obstructive Pulmonary Disease.....	25	12.0	11.3	*	16.0	19.5	*	20.0	25.5	*
Transient Cerebral Ischemia.....	55	3.6	1.9	2.7	3.6	4.0	2.7	3.6	6.2	3.9
Stroke.....	81	21.0	21.6	4.9	24.7	28.7	6.3	25.9	33.1	8.9
Hip Fracture.....	60	5.0	6.0	3.2	8.3	10.7	5.5	11.7	14.0	5.7
Sepsis.....	24	20.8	26.3	*	25.0	34.2	*	29.2	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	8	0.0	8.2	*	0.0	9.8	*	0.0	10.8	*
Initial Pacemaker Insertion.....	18	0.0	5.3	*	11.1	9.8	*	16.7	13.6	*
Carotid Endarterectomy.....	2	50.0	2.5	*	50.0	4.3	*	50.0	6.1	*
Hip Replacement/Reconstruction.....	26	0.0	4.6	*	3.8	8.5	*	3.8	11.3	*
Open Reduction of Hip Fracture.....	39	7.7	5.4	*	12.8	10.2	*	15.4	13.4	*
Prostatectomy.....	64	3.1	1.4	2.4	3.1	3.3	2.3	3.1	5.3	3.4
Cholecystectomy.....	57	1.8	3.4	2.7	3.5	6.0	3.6	7.0	7.6	3.6
Hysterectomy.....	22	0.0	0.7	*	0.0	1.4	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HUMANA HOSPITAL EAST MONTGOMERY

Taylor Rd Box 17720
Montgomery, AL 36193

Medicare Provider Number: 010149

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,235	9.0	8.3	1.1	12.8	12.8	1.0	16.0	16.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	34.5	*	54.5	38.9	*	54.5	42.6	*
Congestive Heart Failure.....	58	13.8	14.5	5.2	24.1	22.7	8.3	32.8	29.5	7.8
Pneumonia/Influenza.....	66	22.7	16.0	8.6	27.3	22.0	7.7	30.3	26.7	6.6
Chronic Obstructive Pulmonary Disease.....	11	9.1	8.9	*	18.2	14.4	*	27.3	19.4	*
Transient Cerebral Ischemia.....	23	0.0	1.2	*	0.0	2.7	*	4.3	4.3	*
Stroke.....	33	27.3	18.4	*	30.3	24.9	*	36.4	29.2	*
Hip Fracture.....	34	14.7	7.3	*	20.6	12.7	*	23.5	16.2	*
Sepsis.....	25	40.0	30.2	*	48.0	39.2	*	52.0	45.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	3.7	*	0.0	7.7	*	0.0	11.4	*
Carotid Endarterectomy.....	11	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	22	0.0	2.5	*	0.0	4.5	*	0.0	5.7	*
Open Reduction of Hip Fracture.....	23	21.7	6.5	*	26.1	12.1	*	26.1	15.8	*
Prostatectomy.....	27	0.0	0.8	*	3.7	1.8	*	3.7	3.1	*
Cholecystectomy.....	33	3.0	3.7	*	3.0	6.8	*	3.0	8.9	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 150
Occupancy Rate..... 50
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 60
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 107
Licensed Practical Nurses..... 34

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL EAST MONTGOMERY

Medicare Provider Number: 010149

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	929	7.9	9.0	1.2	11.4	13.4	1.6	15.2	16.8	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	22	31.8	30.0	*	36.4	33.0	*	36.4	36.5	*
Congestive Heart Failure.....	29	6.9	13.8	*	13.8	21.0	*	20.7	27.2	*
Pneumonia/Influenza.....	44	18.2	15.6	*	25.0	20.7	*	31.8	25.0	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	9.7	*	8.3	14.9	*	8.3	19.2	*
Transient Cerebral Ischemia.....	7	0.0	1.4	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	25	16.0	19.3	*	20.0	26.3	*	24.0	30.9	*
Hip Fracture.....	22	4.5	6.5	*	9.1	11.4	*	9.1	14.5	*
Sepsis.....	14	14.3	20.3	*	14.3	26.7	*	35.7	32.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	3.3	*	0.0	6.5	*	0.0	9.3	*
Carotid Endarterectomy.....	9	0.0	2.2	*	0.0	4.5	*	11.1	7.0	*
Hip Replacement/Reconstruction.....	20	5.0	3.6	*	5.0	7.1	*	5.0	9.8	*
Open Reduction of Hip Fracture.....	15	0.0	4.9	*	6.7	9.0	*	6.7	11.7	*
Prostatectomy.....	20	0.0	0.7	*	0.0	1.8	*	0.0	3.1	*
Cholecystectomy.....	25	0.0	3.8	*	0.0	6.7	*	8.0	8.7	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	768	6.2	8.3	1.4	10.7	12.9	1.7	14.3	16.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	16	43.8	32.5	*	43.8	35.7	*	43.8	39.5	*
Congestive Heart Failure.....	23	4.3	12.5	*	13.0	18.9	*	21.7	24.6	*
Pneumonia/Influenza.....	21	19.0	15.4	*	28.6	21.2	*	42.9	26.0	*
Chronic Obstructive Pulmonary Disease.....	14	0.0	6.5	*	0.0	11.4	*	0.0	15.2	*
Transient Cerebral Ischemia.....	12	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	17	11.8	26.5	*	23.5	33.5	*	29.4	38.4	*
Hip Fracture.....	36	0.0	7.8	*	8.3	14.0	*	13.9	17.9	*
Sepsis.....	9	33.3	30.7	*	55.6	40.1	*	55.6	47.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	2.3	*	0.0	5.0	*	0.0	7.9	*
Carotid Endarterectomy.....	11	0.0	1.5	*	0.0	2.7	*	9.1	4.0	*
Hip Replacement/Reconstruction.....	23	0.0	6.1	*	4.3	10.8	*	8.7	13.7	*
Open Reduction of Hip Fracture.....	19	0.0	5.9	*	5.3	11.5	*	10.5	15.3	*
Prostatectomy.....	16	0.0	1.2	*	0.0	2.9	*	6.3	4.8	*
Cholecystectomy.....	16	0.0	3.6	*	6.3	6.1	*	12.5	7.7	*
Hysterectomy.....	2	0.0	1.3	*	0.0	3.2	*	0.0	5.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HUMANA HOSPITAL ENTERPRISE

400 N Edwards St
Enterprise, AL 36330

Medicare Provider Number: 010049

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	777	6.0	7.9	1.1	8.6	12.2	1.5	10.7	15.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	13	30.8	34.0	*	30.8	37.9	*	38.5	41.6	*
Congestive Heart Failure.....	33	15.2	15.2	*	21.2	23.8	*	27.3	30.9	*
Pneumonia/Influenza.....	58	10.3	14.5	6.9	12.1	19.8	9.3	15.5	24.3	11.0
Chronic Obstructive Pulmonary Disease.....	28	7.1	4.6	*	10.7	9.4	*	10.7	13.9	*
Transient Cerebral Ischemia.....	23	0.0	2.0	*	0.0	4.7	*	0.0	7.6	*
Stroke.....	22	18.2	21.0	*	18.2	27.4	*	18.2	31.9	*
Hip Fracture.....	11	0.0	6.2	*	0.0	11.1	*	0.0	14.4	*
Sepsis.....	6	16.7	13.7	*	16.7	19.0	*	16.7	23.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	4.3	*	0.0	8.3	*	0.0	11.0	*
Open Reduction of Hip Fracture.....	7	0.0	5.6	*	0.0	10.3	*	0.0	13.5	*
Prostatectomy.....	23	0.0	2.1	*	8.7	3.9	*	13.0	5.9	*
Cholecystectomy.....	21	0.0	2.0	*	0.0	3.6	*	0.0	4.7	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.6	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
Occupancy Rate..... 55
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 27
Percent of Physicians Board Certified Specialists..... 59
Medical Residents/Interns..... 0
Registered Nurses..... 57
Licensed Practical Nurses..... 54

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL ENTERPRISE

Medicare Provider Number: 010049

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	796	7.2	7.6	1.1	9.3	11.9	1.8	12.3	15.2	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	25.0	*	45.5	28.7	*	45.5	32.5	*
Congestive Heart Failure.....	31	12.9	13.9	*	16.1	21.7	*	22.6	28.2	*
Pneumonia/Influenza.....	50	10.0	14.9	*	10.0	20.1	*	12.0	24.4	*
Chronic Obstructive Pulmonary Disease.....	23	8.7	5.4	*	8.7	10.3	*	21.7	14.7	*
Transient Cerebral Ischemia.....	27	3.7	1.7	*	3.7	3.9	*	7.4	6.1	*
Stroke.....	27	14.8	21.9	*	18.5	27.7	*	18.5	32.2	*
Hip Fracture.....	20	15.0	7.8	*	20.0	14.0	*	20.0	17.8	*
Sepsis.....	5	20.0	31.7	*	20.0	41.3	*	20.0	47.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	8.8	*	0.0	16.2	*	0.0	20.5	*
Open Reduction of Hip Fracture.....	14	14.3	5.6	*	14.3	10.3	*	14.3	13.5	*
Prostatectomy.....	26	0.0	1.7	*	0.0	4.3	*	3.8	7.2	*
Cholecystectomy.....	22	0.0	2.5	*	4.5	4.8	*	4.5	6.8	*
Hysterectomy.....	9	0.0	0.9	*	0.0	1.8	*	11.1	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	642	7.6	8.0	1.9	10.7	12.2	2.4	14.0	15.7	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	22	27.3	26.1	*	31.8	29.1	*	31.8	32.3	*
Congestive Heart Failure.....	29	6.9	15.7	*	10.3	23.5	*	13.8	29.9	*
Pneumonia/Influenza.....	35	5.7	16.1	*	5.7	22.0	*	5.7	26.8	*
Chronic Obstructive Pulmonary Disease.....	24	12.5	6.2	*	29.2	13.0	*	37.5	18.8	*
Transient Cerebral Ischemia.....	10	0.0	2.4	*	0.0	5.5	*	10.0	8.7	*
Stroke.....	30	36.7	23.3	*	40.0	29.1	*	40.0	33.8	*
Hip Fracture.....	8	12.5	4.9	*	12.5	9.3	*	25.0	12.5	*
Sepsis.....	6	16.7	17.1	*	16.7	24.4	*	33.3	29.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	6	16.7	4.0	*	16.7	7.8	*	33.3	10.5	*
Prostatectomy.....	14	0.0	1.0	*	0.0	2.6	*	7.1	4.4	*
Cholecystectomy.....	16	6.3	1.4	*	6.3	2.4	*	6.3	3.2	*
Hysterectomy.....	6	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

400 North Edwards Street
Enterprise, Alabama
36330
Telephone 205 347-0584

Humana Hospital Enterprise

January 3, 1991

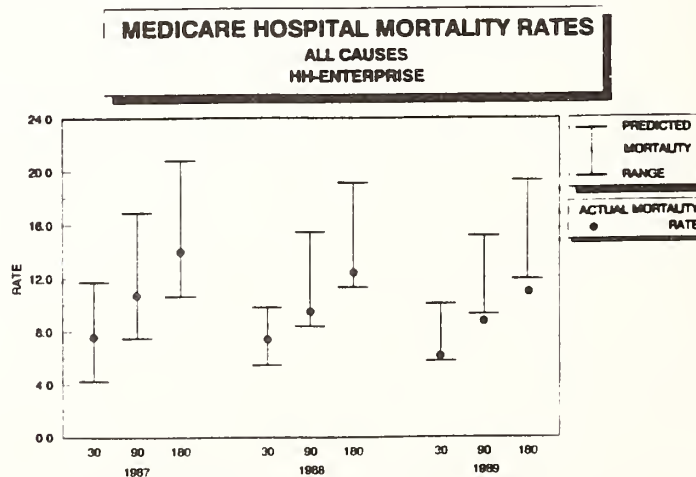
Medicare Provider #01-0049

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Enterprise. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Humana Hospital - Enterprise, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.]


Ms. Sandra Kappert
January 3, 1991
Page 2

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Enterprise, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



G. L. Callon
Executive Director
Humana Hospital - Enterprise

GLC/ma

HUMANA HOSPITAL FLORENCE

2111 Cloyd Blvd
Florence, AL 35630

Medicare Provider Number: 010123

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	931	7.0	8.7	1.3	10.7	13.2	1.6	13.2	16.6	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	26	19.2	26.2	*	26.9	29.0	*	38.5	32.1	*
Congestive Heart Failure.....	53	7.5	14.9	6.5	15.1	23.3	9.5	17.0	30.2	10.2
Pneumonia/Influenza.....	47	12.8	14.9	*	25.5	20.2	*	29.8	24.5	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	4.4	*	12.5	6.9	*	12.5	9.3	*
Transient Cerebral Ischemia.....	19	0.0	1.8	*	0.0	4.1	*	0.0	6.5	*
Stroke.....	44	13.6	21.0	*	18.2	27.6	*	20.5	32.0	*
Hip Fracture.....	28	7.1	7.6	*	7.1	13.0	*	10.7	16.5	*
Sepsis.....	8	0.0	16.9	*	12.5	24.5	*	12.5	28.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	4	0.0	2.6	*	0.0	5.8	*	25.0	8.9	*
Hip Replacement/Reconstruction.....	12	8.3	5.0	*	8.3	8.5	*	8.3	10.6	*
Open Reduction of Hip Fracture.....	14	0.0	6.7	*	0.0	12.2	*	7.1	15.7	*
Prostatectomy.....	51	0.0	0.8	2.8	2.0	2.1	2.7	2.0	3.6	3.7
Cholecystectomy.....	18	0.0	3.3	*	5.6	5.9	*	5.6	7.5	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 155
Occupancy Rate..... 34
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 76
Percent of Physicians Board Certified Specialists..... 43
Medical Residents/Interns..... 0
Registered Nurses..... 75
Licensed Practical Nurses..... 38

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL FLORENCE

Medicare Provider Number: 010123

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,002	7.6	9.5	1.1	12.6	14.1	1.5	14.7	17.6	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	23	39.1	31.7	*	52.2	34.7	*	56.5	38.3	*
Congestive Heart Failure.....	58	12.1	16.8	7.4	25.9	25.4	6.3	27.6	32.2	9.2
Pneumonia/Influenza.....	43	14.0	19.4	*	25.6	25.7	*	25.6	30.6	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	12.0	*	14.3	19.5	*	14.3	25.3	*
Transient Cerebral Ischemia.....	21	0.0	1.5	*	0.0	3.1	*	0.0	4.7	*
Stroke.....	36	19.4	23.8	*	33.3	30.7	*	38.9	35.5	*
Hip Fracture.....	29	3.4	8.1	*	6.9	13.8	*	10.3	17.4	*
Sepsis.....	10	20.0	32.8	*	20.0	41.2	*	20.0	46.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	50.0	10.6	*	50.0	18.7	*	50.0	24.4	*
Carotid Endarterectomy.....	4	0.0	1.6	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	21	0.0	5.8	*	4.8	10.4	*	9.5	13.2	*
Open Reduction of Hip Fracture.....	9	0.0	5.7	*	0.0	10.4	*	0.0	13.5	*
Prostatectomy.....	56	0.0	1.0	1.6	3.6	2.4	2.5	3.6	4.0	2.6
Cholecystectomy.....	17	5.9	3.6	*	5.9	5.6	*	5.9	6.7	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	891	7.0	9.7	1.3	11.4	14.5	1.6	13.7	18.0	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	21	14.3	29.7	*	14.3	32.8	*	14.3	36.1	*
Congestive Heart Failure.....	54	18.5	16.6	5.8	31.5	25.0	8.0	31.5	32.0	6.4
Pneumonia/Influenza.....	34	14.7	17.5	*	17.6	22.8	*	17.6	26.9	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	5.6	*	0.0	10.2	*	20.0	14.4	*
Transient Cerebral Ischemia.....	15	0.0	1.7	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	27	14.8	25.7	*	18.5	33.0	*	18.5	37.9	*
Hip Fracture.....	36	0.0	7.4	*	2.8	12.5	*	5.6	15.9	*
Sepsis.....	8	25.0	28.8	*	37.5	40.0	*	50.0	47.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	1.8	*	20.0	3.9	*	20.0	6.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	25	0.0	5.1	*	4.0	8.8	*	8.0	11.3	*
Open Reduction of Hip Fracture.....	15	0.0	6.5	*	0.0	11.8	*	0.0	15.3	*
Prostatectomy.....	40	0.0	1.2	*	5.0	2.8	*	5.0	4.3	*
Cholecystectomy.....	22	4.5	2.3	*	4.5	4.0	*	9.1	5.1	*
Hysterectomy.....	5	0.0	1.7	*	0.0	3.4	*	0.0	5.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Florence

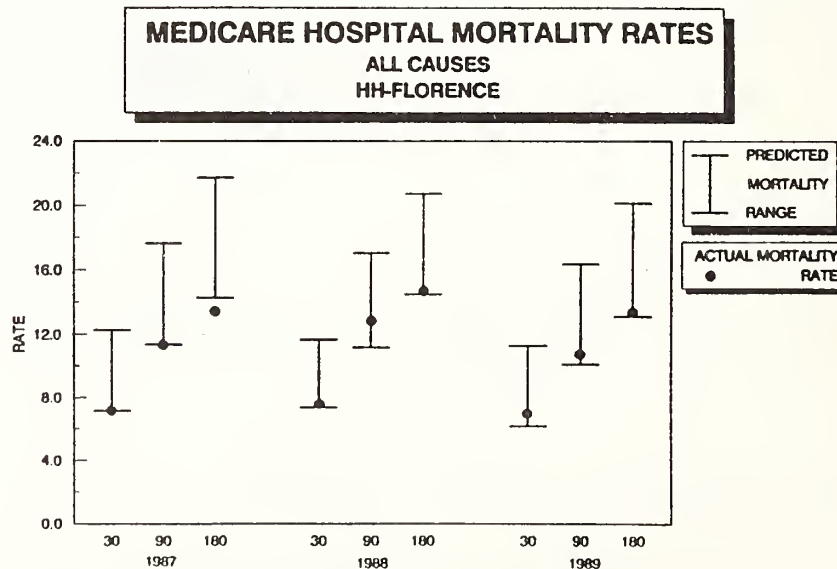
January 3, 1991

Ms. Sandra Kappert
 Health Care Financing Administration
 Health Standards & Quality Bureau
 2-D-2 Meadows East Building
 6325 Security Boulevard
 Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital Florence. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers in understanding the data for Humana Hospital Florence, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



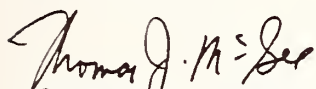
Ms. Sandra Kappert
January 3, 1991
Page 2

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital Florence, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



Thomas J. McGee
Executive Director

TJM/ss

HUMANA HOSPITAL HUNTSVILLE

911 Big Cove Rd
Huntsville, AL 35801

Medicare Provider Number: 010127

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,675	7.9	8.9	0.9	12.7	13.3	0.9	16.0	16.8	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	108	33.3	27.4	7.6	39.8	30.5	8.3	41.7	33.7	8.8
Congestive Heart Failure.....	121	6.6	15.0	4.0	11.6	23.0	5.0	14.9	29.4	5.9
Pneumonia/Influenza.....	65	10.8	17.1	7.0	20.0	23.3	8.5	21.5	28.0	9.4
Chronic Obstructive Pulmonary Disease.....	38	2.6	4.9	*	10.5	8.7	*	10.5	12.1	*
Transient Cerebral Ischemia.....	23	0.0	1.5	*	0.0	3.4	*	4.3	5.5	*
Stroke.....	103	23.3	20.0	5.8	29.1	26.5	5.3	31.1	30.9	4.6
Hip Fracture.....	63	6.3	5.9	4.6	14.3	10.5	5.3	15.9	13.7	6.4
Sepsis.....	28	21.4	25.6	*	35.7	34.1	*	39.3	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	2.3	*	13.3	4.3	*	13.3	6.2	*
Carotid Endarterectomy.....	18	0.0	1.3	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	56	3.6	2.7	3.8	12.5	5.3	4.9	17.9	7.5	6.5
Open Reduction of Hip Fracture.....	25	4.0	6.2	*	4.0	11.1	*	4.0	14.4	*
Prostatectomy.....	131	1.5	0.6	1.0	3.1	1.5	1.4	3.1	2.6	1.8
Cholecystectomy.....	64	1.6	2.3	2.2	3.1	3.9	2.8	3.1	5.0	3.2
Hysterectomy.....	32	0.0	0.7	*	0.0	1.6	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 323
Occupancy Rate..... 56
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 288
Percent of Physicians Board Certified Specialists.... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 336
Licensed Practical Nurses..... 40

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL HUNTSVILLE

Medicare Provider Number: 010127

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,399	7.8	9.0	0.8	12.8	13.7	1.1	16.2	17.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	68	26.5	26.3	5.5	38.2	29.6	7.5	42.6	33.0	8.6
Congestive Heart Failure.....	80	21.2	16.4	7.5	27.5	24.8	6.1	31.3	31.7	5.2
Pneumonia/Influenza.....	82	9.8	17.3	7.0	20.7	23.6	6.4	24.4	28.4	5.9
Chronic Obstructive Pulmonary Disease.....	32	6.3	6.7	*	9.4	11.8	*	15.6	16.1	*
Transient Cerebral Ischemia.....	38	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	73	23.3	23.2	4.9	26.0	29.8	5.8	27.4	34.5	7.1
Hip Fracture.....	65	6.2	6.7	3.3	7.7	11.8	5.2	13.8	15.1	4.6
Sepsis.....	37	10.8	28.3	*	21.6	38.6	*	35.1	45.7	*
PROCEDURES:										
Angioplasty.....	2	0.0	7.5	*	0.0	8.5	*	0.0	9.7	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	4.8	*	9.1	8.0	*	9.1	10.8	*
Carotid Endarterectomy.....	8	0.0	1.2	*	12.5	2.0	*	12.5	3.0	*
Hip Replacement/Reconstruction.....	59	3.4	3.4	2.6	5.1	6.3	3.5	10.2	8.2	4.1
Open Reduction of Hip Fracture.....	32	6.3	5.8	*	6.3	10.9	*	9.4	14.5	*
Prostatectomy.....	109	0.9	1.2	1.2	0.9	2.6	1.7	0.9	4.0	2.5
Cholecystectomy.....	51	5.9	2.1	3.9	5.9	3.6	4.7	7.8	4.7	4.8
Hysterectomy.....	40	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,079	9.5	9.0	0.9	14.4	13.9	1.1	18.5	17.8	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	64	37.5	32.3	6.8	40.6	35.9	6.9	46.9	39.5	7.5
Congestive Heart Failure.....	90	27.8	17.1	7.0	36.7	25.2	7.5	41.1	31.9	6.9
Pneumonia/Influenza.....	59	23.7	19.3	7.0	28.8	26.1	6.7	35.6	31.4	8.0
Chronic Obstructive Pulmonary Disease.....	33	6.1	8.8	*	15.2	14.8	*	24.2	19.4	*
Transient Cerebral Ischemia.....	28	0.0	1.9	*	0.0	4.3	*	10.7	6.9	*
Stroke.....	76	28.9	20.7	10.4	32.9	26.9	9.5	35.5	31.4	7.8
Hip Fracture.....	65	7.7	6.6	4.1	12.3	11.5	4.0	13.8	14.7	4.5
Sepsis.....	22	22.7	28.5	*	31.8	39.3	*	36.4	46.8	*
PROCEDURES:										
Angioplasty.....	1	0.0	0.2	*	0.0	0.6	*	100.0	1.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.9	*	0.0	6.0	*	0.0	9.1	*
Carotid Endarterectomy.....	10	0.0	1.2	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	45	8.9	3.8	*	15.6	7.0	*	15.6	9.1	*
Open Reduction of Hip Fracture.....	32	3.1	5.9	*	3.1	10.8	*	6.3	14.0	*
Prostatectomy.....	64	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy.....	43	0.0	1.7	*	0.0	3.0	*	2.3	4.0	*
Hysterectomy.....	22	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Huntsville

January 8, 1991

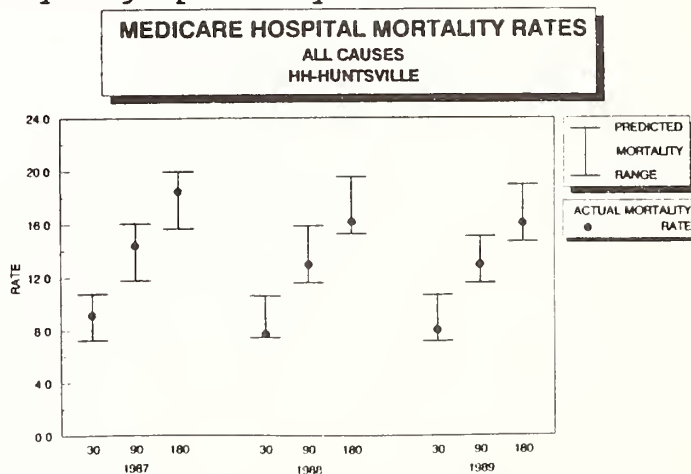
Medicare Provider #010127

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Huntsville. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers in understanding the data for Humana Hospital - Huntsville, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.]

Ms. Sandra Kappert
Health Standards and Quality Bureau
January 8, 1991
Page -2-

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Huntsville, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



Peter T. Petruzzi
Executive Director
Humana Hospital - Huntsville

PTP/srn

HUMANA HOSPITAL MONTGOMERY

301 S Ripley St
Montgomery, AL 36104

Medicare Provider Number: 010081

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,778	8.4	8.2	0.7	14.2	12.4	1.3	18.1	15.8	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	70	18.6	22.7	9.1	24.3	25.4	8.7	25.7	28.3	6.9
Congestive Heart Failure.....	97	13.4	13.3	4.2	25.8	21.2	6.5	30.9	27.7	6.2
Pneumonia/Influenza.....	49	18.4	16.0	*	30.6	22.3	*	38.8	27.3	*
Chronic Obstructive Pulmonary Disease.....	24	8.3	6.6	*	12.5	12.0	*	25.0	17.0	*
Transient Cerebral Ischemia.....	19	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	55	14.5	18.7	8.0	21.8	25.0	7.1	29.1	29.3	6.1
Hip Fracture.....	31	3.2	7.1	*	9.7	12.4	*	19.4	15.8	*
Sepsis.....	15	53.3	25.9	*	53.3	35.2	*	66.7	41.4	*
PROCEDURES:										
Angioplasty.....	86	5.8	3.9	3.0	5.8	4.8	3.1	5.8	6.0	3.6
Coronary Artery Bypass Graft.....	90	6.7	5.2	3.1	8.9	7.4	3.1	8.9	9.0	3.1
Initial Pacemaker Insertion.....	21	4.8	3.3	*	9.5	6.8	*	14.3	10.0	*
Carotid Endarterectomy.....	7	0.0	0.9	*	0.0	1.6	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	17	0.0	4.2	*	5.9	7.6	*	5.9	10.0	*
Open Reduction of Hip Fracture.....	15	6.7	6.5	*	6.7	11.5	*	20.0	14.6	*
Prostatectomy.....	19	0.0	1.0	*	5.3	2.3	*	5.3	3.9	*
Cholecystectomy.....	33	0.0	2.0	*	3.0	3.5	*	6.1	4.7	*
Hysterectomy.....	7	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 230
Occupancy Rate..... 63
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 144
Percent of Physicians Board Certified Specialists..... 76
Medical Residents/Interns..... 0
Registered Nurses..... 213
Licensed Practical Nurses..... 32

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL MONTGOMERY

Medicare Provider Number: 010081

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,836	10.6	8.9	0.9	15.2	13.4	1.0	18.9	16.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	84	22.6	27.6	5.9	29.8	31.2	5.2	31.0	35.1	6.1
Congestive Heart Failure.....	103	20.4	15.8	7.1	28.2	24.1	6.8	35.0	31.0	7.9
Pneumonia/Influenza.....	30	10.0	15.1	*	16.7	20.5	*	26.7	24.7	*
Chronic Obstructive Pulmonary Disease.....	30	6.7	6.4	*	13.3	11.5	*	13.3	16.0	*
Transient Cerebral Ischemia.....	18	0.0	1.5	*	0.0	3.1	*	0.0	4.8	*
Stroke.....	81	23.5	23.9	4.8	29.6	30.7	5.5	34.6	35.4	5.7
Hip Fracture.....	32	15.6	6.7	*	21.9	11.8	*	25.0	14.9	*
Sepsis.....	35	25.7	25.6	*	34.3	34.7	*	40.0	41.0	*
PROCEDURES:										
Angioplasty.....	74	8.1	3.8	3.9	9.5	4.9	4.4	9.5	6.1	4.8
Coronary Artery Bypass Graft.....	95	11.6	7.3	3.7	14.7	9.8	4.2	17.9	11.3	5.1
Initial Pacemaker Insertion.....	18	0.0	3.3	*	5.6	5.9	*	11.1	8.3	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	2.7	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	19	5.3	5.1	*	5.3	9.4	*	5.3	12.0	*
Open Reduction of Hip Fracture.....	15	13.3	4.7	*	20.0	9.2	*	26.7	12.3	*
Prostatectomy.....	21	0.0	2.8	*	9.5	5.9	*	9.5	9.2	*
Cholecystectomy.....	34	2.9	3.3	*	5.9	5.8	*	5.9	7.5	*
Hysterectomy.....	10	10.0	1.7	*	10.0	3.2	*	10.0	4.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,976	9.5	9.1	0.9	14.9	13.5	1.4	17.5	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	134	23.9	28.4	6.9	26.1	31.6	7.9	29.1	35.0	8.3
Congestive Heart Failure.....	91	14.3	13.0	7.3	26.4	20.0	7.1	29.7	26.1	6.1
Pneumonia/Influenza.....	31	9.7	16.3	*	22.6	22.4	*	25.8	27.1	*
Chronic Obstructive Pulmonary Disease.....	31	19.4	10.4	*	32.3	17.6	*	45.2	23.0	*
Transient Cerebral Ischemia.....	20	0.0	2.4	*	0.0	5.3	*	5.0	8.4	*
Stroke.....	74	17.6	20.6	6.1	24.3	26.9	7.2	27.0	31.3	8.0
Hip Fracture.....	35	14.3	7.2	*	22.9	12.7	*	25.7	16.3	*
Sepsis.....	35	31.4	26.8	*	40.0	36.6	*	45.7	42.8	*
PROCEDURES:										
Angioplasty.....	73	9.6	6.9	5.3	11.0	7.9	4.9	11.0	9.3	4.4
Coronary Artery Bypass Graft.....	77	5.2	8.3	5.3	9.1	10.8	6.7	9.1	12.0	5.2
Initial Pacemaker Insertion.....	29	3.4	3.0	*	3.4	5.4	*	3.4	7.6	*
Carotid Endarterectomy.....	4	25.0	2.4	*	25.0	4.9	*	25.0	7.0	*
Hip Replacement/Reconstruction.....	12	8.3	4.0	*	16.7	7.5	*	16.7	10.1	*
Open Reduction of Hip Fracture.....	23	13.0	6.9	*	17.4	12.8	*	21.7	16.5	*
Prostatectomy.....	39	0.0	1.2	*	5.1	3.1	*	5.1	5.3	*
Cholecystectomy.....	36	8.3	3.9	*	13.9	6.9	*	19.4	8.9	*
Hysterectomy.....	7	0.0	2.6	*	0.0	5.8	*	14.3	9.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

301 South Park Street
 Montgomery, Alabama
 36104
 Telephone 205 269-8000

Humana Hospital Montgomery

January 3, 1991

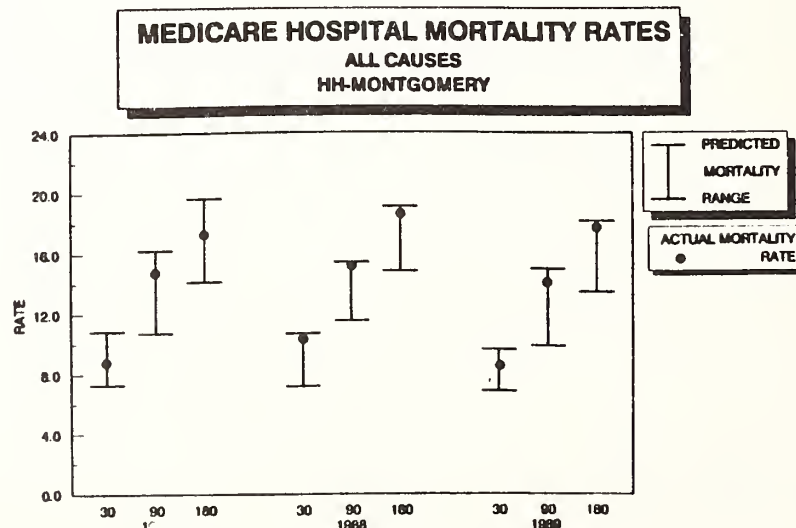
Medicare Provider # 01-0081

Ms. Sandra Kappert
 Health Care Financing Administration
 Health Standards & Quality Bureau
 2-D-2 Meadows East Building
 6325 Security Boulevard
 Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for **Humana Hospital - Montgomery**. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the format in which the data is presented is difficult to understand, and inaccurate conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for a considerably less potential error in interpretation. [To aid readers, in understanding the data for **Humana Hospital - Montgomery**, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.]



Page 2
Ms. Sandra Kappert

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At **Humana Hospital - Montgomery**, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



Executive Director
Humana Hospital - Montgomery

HUMANA HOSPITAL RUSSELLVILLE

Jackson Hwy Bypass
Russellville, AL 35653

Medicare Provider Number: 010094

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	911	6.9	8.0	1.6	11.7	12.3	1.9	14.2	15.6	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	18	44.4	30.5	*	50.0	33.7	*	50.0	37.1	*
Congestive Heart Failure.....	31	19.4	12.3	*	38.7	19.5	*	41.9	25.6	*
Pneumonia/Influenza.....	40	10.0	13.3	*	15.0	18.4	*	17.5	22.7	*
Chronic Obstructive Pulmonary Disease.....	38	0.0	3.2	*	2.6	6.4	*	5.3	9.5	*
Transient Cerebral Ischemia.....	24	0.0	1.4	*	0.0	3.0	*	0.0	4.8	*
Stroke.....	32	15.6	18.4	*	28.1	26.4	*	28.1	31.2	*
Hip Fracture.....	18	11.1	8.6	*	16.7	15.5	*	22.2	19.9	*
Sepsis.....	21	23.8	29.3	*	38.1	35.5	*	38.1	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	7.1	3.3	*	21.4	6.1	*	21.4	8.0	*
Open Reduction of Hip Fracture.....	12	8.3	7.7	*	8.3	14.9	*	16.7	19.8	*
Prostatectomy.....	16	0.0	0.8	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy.....	9	0.0	2.9	*	0.0	4.9	*	0.0	6.2	*
Hysterectomy.....	9	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
Occupancy Rate..... 57
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 55
Percent of Physicians Board Certified Specialists..... 27
Medical Residents/Interns..... 0
Registered Nurses..... 69
Licensed Practical Nurses..... 34

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL RUSSELLVILLE

Medicare Provider Number: 010094

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	947	5.7	7.1	1.1	9.3	11.0	1.4	11.7	14.1	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	22	18.2	27.6	*	27.3	31.1	*	27.3	34.7	*
Congestive Heart Failure.....	37	13.5	14.7	*	13.5	22.6	*	27.0	29.2	*
Pneumonia/Influenza.....	40	15.0	15.3	*	15.0	21.0	*	17.5	25.5	*
Chronic Obstructive Pulmonary Disease.....	33	3.0	3.7	*	6.1	7.9	*	9.1	11.6	*
Transient Cerebral Ischemia.....	33	0.0	1.6	*	0.0	3.6	*	3.0	5.6	*
Stroke.....	27	22.2	19.0	*	22.2	25.2	*	25.9	29.8	*
Hip Fracture.....	17	11.8	5.2	*	23.5	9.9	*	29.4	13.2	*
Sepsis.....	12	25.0	21.3	*	25.0	28.2	*	25.0	33.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	33.3	9.3	*	33.3	16.1	*	33.3	20.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	25.0	3.2	*	25.0	6.4	*	25.0	8.7	*
Open Reduction of Hip Fracture.....	11	0.0	3.8	*	18.2	7.5	*	18.2	10.1	*
Prostatectomy.....	3	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*
Cholecystectomy.....	18	0.0	1.7	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy.....	8	0.0	4.9	*	12.5	7.8	*	12.5	9.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	814	8.2	8.0	1.0	12.8	12.4	1.3	15.5	15.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	28	32.1	30.4	*	32.1	33.5	*	32.1	36.9	*
Congestive Heart Failure.....	39	20.5	13.8	*	28.2	21.3	*	33.3	27.8	*
Pneumonia/Influenza.....	25	12.0	11.0	*	16.0	15.3	*	16.0	18.9	*
Chronic Obstructive Pulmonary Disease.....	32	9.4	7.3	*	9.4	13.0	*	9.4	18.0	*
Transient Cerebral Ischemia.....	31	3.2	1.5	*	9.7	3.1	*	9.7	5.0	*
Stroke.....	39	28.2	19.2	*	35.9	26.8	*	43.6	31.8	*
Hip Fracture.....	12	8.3	5.4	*	8.3	9.8	*	8.3	12.7	*
Sepsis.....	17	11.8	24.0	*	11.8	32.3	*	11.8	38.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	7.4	*	0.0	9.8	*	0.0	11.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	7.8	*	0.0	14.9	*	0.0	19.1	*
Open Reduction of Hip Fracture.....	8	12.5	3.9	*	12.5	7.2	*	12.5	9.6	*
Prostatectomy.....	6	16.7	1.0	*	16.7	2.7	*	16.7	4.8	*
Cholecystectomy.....	9	11.1	4.2	*	11.1	8.1	*	11.1	10.7	*
Hysterectomy.....	5	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Jackson Highway By-Pass
PO Box 1089
Russellville, Alabama
35653
Telephone 205 332-1611

Humana Hospital Russellville

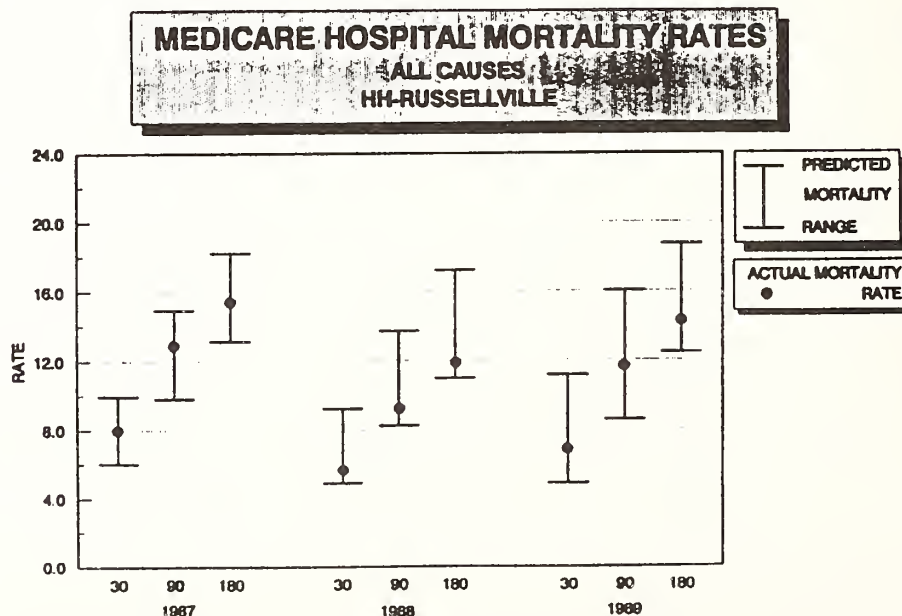
January 11, 1990

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Russellville. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. [To aid readers, in understanding the data for Humana Hospital - Russellville, we have computed a range for the "All Causes" category for the 30, 90, and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



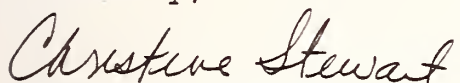
Page 2
Ms. Sandra Kappert

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital -Russellville, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



Christine Stewart
Executive Director
Humana Hospital - Russellville

HUMANA HOSPITAL SHOALS

201 Avalon Ave Box 3359

Muscle Shoals, AL 35661

Medicare Provider Number: 010124

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,167	7.4	9.2	1.2	12.3	14.4	1.4	15.9	18.3	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	12	41.7	36.1	*	41.7	39.7	*	41.7	43.6	*
Congestive Heart Failure.....	35	8.6	15.1	*	11.4	22.8	*	22.9	29.4	*
Pneumonia/Influenza.....	33	3.0	16.0	*	12.1	22.3	*	18.2	27.0	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	4.3	*	0.0	8.2	*	0.0	11.8	*
Transient Cerebral Ischemia.....	36	0.0	1.6	*	2.8	3.5	*	2.8	5.6	*
Stroke.....	51	13.7	19.3	11.2	19.6	26.1	12.9	23.5	30.4	12.8
Hip Fracture.....	18	5.6	6.2	*	5.6	10.9	*	11.1	14.1	*
Sepsis.....	7	57.1	30.4	*	57.1	38.8	*	57.1	45.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	7	0.0	2.0	*	0.0	4.0	*	0.0	5.8	*
Hip Replacement/Reconstruction.....	12	16.7	4.8	*	16.7	9.5	*	25.0	13.0	*
Open Reduction of Hip Fracture.....	12	0.0	5.0	*	0.0	9.1	*	0.0	11.9	*
Prostatectomy.....	32	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy.....	16	0.0	1.9	*	0.0	3.3	*	0.0	4.2	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 128
 Occupancy Rate..... 69
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 53
 Percent of Physicians Board Certified Specialists..... 74
 Medical Residents/Interns..... 0
 Registered Nurses..... 108
 Licensed Practical Nurses..... 41

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL SHOALS

Medicare Provider Number: 010124

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	988	7.9	10.1	1.5	13.6	15.6	1.6	17.0	19.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	19	26.3	33.9	*	26.3	37.6	*	31.6	41.5	*
Congestive Heart Failure.....	38	13.2	16.2	*	21.1	24.5	*	36.8	31.2	*
Pneumonia/Influenza.....	19	5.3	14.4	*	15.8	19.7	*	15.8	23.8	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	2.5	*	0.0	4.9	*	0.0	7.0	*
Transient Cerebral Ischemia.....	32	0.0	1.9	*	0.0	3.9	*	0.0	6.0	*
Stroke.....	37	2.7	15.9	*	13.5	22.7	*	16.2	27.3	*
Hip Fracture.....	14	7.1	6.7	*	14.3	12.4	*	14.3	16.3	*
Sepsis.....	15	33.3	22.8	*	40.0	32.4	*	40.0	38.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	9	11.1	1.4	*	11.1	2.6	*	11.1	3.8	*
Hip Replacement/Reconstruction.....	13	0.0	3.6	*	7.7	6.7	*	7.7	8.7	*
Open Reduction of Hip Fracture.....	6	16.7	5.8	*	16.7	11.7	*	16.7	16.2	*
Prostatectomy.....	30	0.0	1.3	*	0.0	3.2	*	3.3	5.4	*
Cholecystectomy.....	17	0.0	2.8	*	0.0	5.1	*	5.9	6.8	*
Hysterectomy.....	4	0.0	0.6	*	0.0	1.3	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	752	8.1	8.5	1.7	11.6	13.0	2.3	15.4	16.5	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	18	5.6	28.4	*	5.6	31.2	*	11.1	34.4	*
Congestive Heart Failure.....	47	21.3	15.6	*	31.9	23.0	*	40.4	29.3	*
Pneumonia/Influenza.....	11	0.0	12.5	*	0.0	16.8	*	0.0	20.6	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	12.3	*	36.4	19.5	*	36.4	25.3	*
Transient Cerebral Ischemia.....	15	0.0	2.1	*	0.0	4.5	*	0.0	6.9	*
Stroke.....	34	20.6	23.5	*	23.5	31.1	*	29.4	35.9	*
Hip Fracture.....	22	4.5	4.6	*	4.5	8.5	*	4.5	11.2	*
Sepsis.....	6	50.0	19.0	*	50.0	24.2	*	50.0	28.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	3	0.0	2.0	*	0.0	3.9	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	5	20.0	1.6	*	20.0	3.1	*	20.0	4.4	*
Open Reduction of Hip Fracture.....	19	5.3	4.1	*	5.3	8.0	*	5.3	10.8	*
Prostatectomy.....	29	3.4	1.0	*	6.9	2.4	*	10.3	4.2	*
Cholecystectomy.....	18	0.0	1.7	*	0.0	2.8	*	0.0	3.6	*
Hysterectomy.....	9	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Shoals

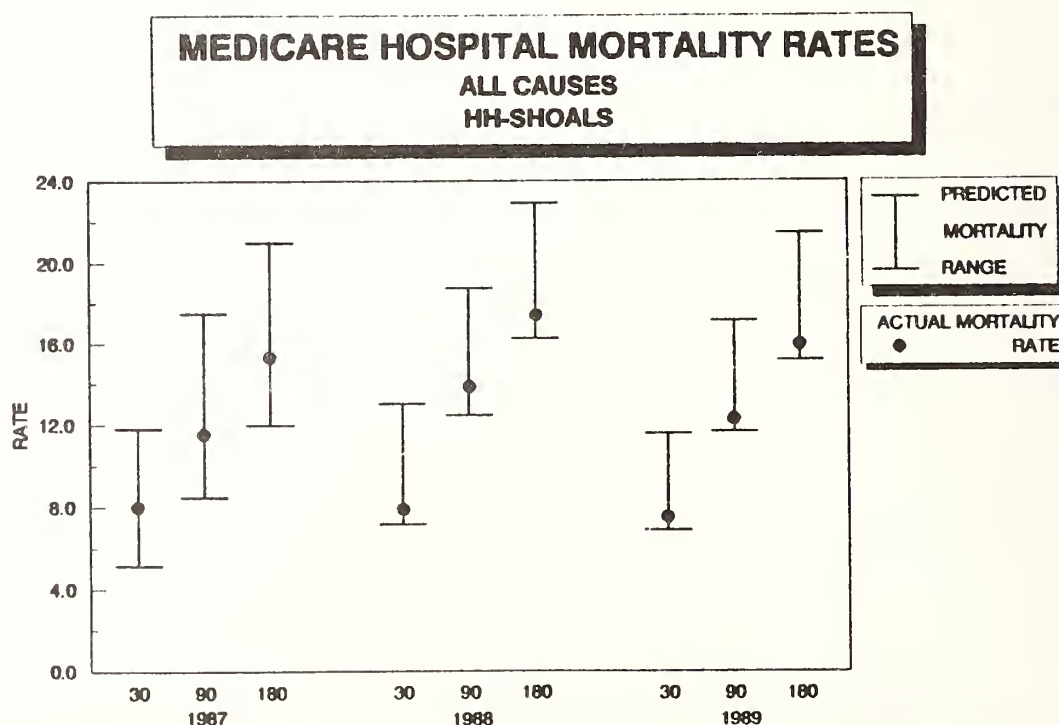
January 2, 1991

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-Shoals. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers, in understanding the data for Humana Hospital-Shoals, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



Page 2
Ms. Sandra Kappert


The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-Shoals, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,


Gene B. Wright
Executive Director
Humana Hospital-Shoals

GBW/srm

HUNTSVILLE HOSPITAL

101 Sivley Rd
Huntsville, AL 35801

Medicare Provider Number: 010039

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,183	10.0	9.9	0.6	15.0	14.7	0.7	18.5	18.6	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	154	25.3	26.6	4.5	28.6	30.0	5.5	29.9	33.4	6.7
Congestive Heart Failure.....	170	18.8	14.5	4.2	26.5	22.5	4.1	34.1	29.0	4.8
Pneumonia/Influenza.....	109	24.8	18.0	4.9	31.2	24.6	5.3	32.1	29.5	4.5
Chronic Obstructive Pulmonary Disease.....	36	0.0	7.2	*	8.3	13.1	*	11.1	18.0	*
Transient Cerebral Ischemia.....	39	5.1	1.8	*	5.1	4.0	*	5.1	6.4	*
Stroke.....	123	22.8	22.8	3.8	29.3	28.9	4.1	34.1	33.3	4.3
Hip Fracture.....	64	3.1	6.6	5.6	7.8	11.4	7.4	9.4	14.6	8.5
Sepsis.....	33	24.2	26.1	*	36.4	34.7	*	36.4	40.5	*
PROCEDURES:										
Angioplasty.....	58	3.4	4.9	3.0	5.2	5.8	3.1	5.2	7.0	3.8
Coronary Artery Bypass Graft.....	119	5.9	6.9	3.1	8.4	9.3	3.0	10.1	10.8	3.5
Initial Pacemaker Insertion.....	23	0.0	4.8	*	0.0	8.6	*	0.0	11.6	*
Carotid Endarterectomy.....	33	0.0	1.4	*	0.0	2.6	*	3.0	3.8	*
Hip Replacement/Reconstruction.....	56	1.8	2.8	2.8	1.8	5.0	4.8	3.6	6.6	5.7
Open Reduction of Hip Fracture.....	26	3.8	5.8	*	7.7	10.3	*	7.7	13.2	*
Prostatectomy.....	46	2.2	1.5	*	2.2	3.9	*	4.3	6.6	*
Cholecystectomy.....	56	1.8	3.7	3.0	7.1	6.6	3.8	8.9	8.5	3.7
Hysterectomy.....	19	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 499
Occupancy Rate..... 68
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 315
Percent of Physicians Board Certified Specialists..... 76
Medical Residents/Interns..... 0
Registered Nurses..... 473
Licensed Practical Nurses..... 123

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HUNTSVILLE HOSPITAL

Medicare Provider Number: 010039

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,274	8.9	9.1	0.5	13.5	13.7	0.6	17.3	17.3	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	172	26.2	26.7	3.6	31.4	29.8	3.7	33.7	33.1	3.7
Congestive Heart Failure.....	127	13.4	13.9	3.2	26.0	21.5	5.7	30.7	28.1	5.0
Pneumonia/Influenza.....	92	15.2	16.1	4.3	21.7	22.3	6.9	23.9	26.9	5.9
Chronic Obstructive Pulmonary Disease.....	17	0.0	8.1	*	0.0	13.9	*	0.0	18.5	*
Transient Cerebral Ischemia.....	46	0.0	2.1	*	0.0	4.6	*	2.2	7.1	*
Stroke.....	119	18.5	20.5	6.3	23.5	26.9	7.5	27.7	31.5	6.2
Hip Fracture.....	76	3.9	6.5	4.2	7.9	11.7	6.2	10.5	15.3	8.0
Sepsis.....	27	29.6	22.2	*	33.3	29.4	*	44.4	35.0	*
PROCEDURES:										
Angioplasty.....	84	3.6	4.6	2.5	4.8	5.5	2.6	6.0	6.5	2.8
Coronary Artery Bypass Graft.....	151	7.9	8.0	2.2	10.6	10.6	3.1	10.6	12.1	3.7
Initial Pacemaker Insertion.....	21	4.8	5.2	*	9.5	8.7	*	9.5	12.1	*
Carotid Endarterectomy.....	40	0.0	1.3	*	2.5	2.4	*	2.5	3.4	*
Hip Replacement/Reconstruction.....	51	2.0	3.5	3.1	3.9	6.6	4.3	5.9	8.7	4.7
Open Reduction of Hip Fracture.....	40	2.5	5.7	*	5.0	10.6	*	5.0	13.9	*
Prostatectomy.....	56	0.0	1.1	1.6	1.8	2.7	2.3	5.4	4.3	3.8
Cholecystectomy.....	56	3.6	3.5	2.7	10.7	6.0	4.5	12.5	7.7	6.0
Hysterectomy.....	23	0.0	0.4	*	0.0	0.9	*	4.3	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,191	10.1	9.0	0.9	14.7	14.1	0.8	17.6	17.9	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	112	28.6	29.0	4.4	32.1	32.3	4.5	33.9	35.6	4.8
Congestive Heart Failure.....	141	18.4	15.3	4.7	27.0	23.8	4.8	36.2	30.8	6.9
Pneumonia/Influenza.....	69	15.9	17.0	5.2	23.2	23.1	5.3	26.1	28.0	6.3
Chronic Obstructive Pulmonary Disease.....	23	0.0	7.4	*	4.3	12.9	*	8.7	17.4	*
Transient Cerebral Ischemia.....	53	5.7	1.8	3.0	7.5	3.7	3.7	7.5	5.9	4.5
Stroke.....	112	29.5	21.9	5.1	34.8	28.7	4.9	36.6	33.3	4.6
Hip Fracture.....	102	7.8	6.1	3.1	15.7	10.9	6.1	18.6	14.0	7.7
Sepsis.....	27	37.0	29.8	*	37.0	40.7	*	44.4	48.4	*
PROCEDURES:										
Angioplasty.....	45	4.4	3.8	*	4.4	4.7	*	8.9	5.8	*
Coronary Artery Bypass Graft.....	128	10.2	7.5	3.9	13.3	10.2	4.7	14.1	11.7	4.3
Initial Pacemaker Insertion.....	16	0.0	2.6	*	0.0	5.2	*	0.0	7.7	*
Carotid Endarterectomy.....	49	2.0	1.6	*	4.1	2.9	*	8.2	4.3	*
Hip Replacement/Reconstruction.....	65	1.5	3.2	3.0	4.6	6.0	3.5	7.7	7.9	3.3
Open Reduction of Hip Fracture.....	66	7.6	5.3	3.7	16.7	10.0	7.4	18.2	13.2	8.6
Prostatectomy.....	77	0.0	1.5	2.5	2.6	3.6	3.0	3.9	5.9	3.9
Cholecystectomy.....	58	3.4	3.4	3.7	5.2	5.8	4.5	5.2	7.4	3.9
Hysterectomy.....	20	0.0	0.5	*	0.0	1.3	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

J PAUL JONES HOSPITAL

McWilliams Avenue Drawer B
Camden, AL 36726

Medicare Provider Number: 010102

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	189	11.1	12.6	2.8	13.2	17.6	3.6	16.9	21.6	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	13	38.5	37.5	*	38.5	40.7	*	38.5	44.3	*
Congestive Heart Failure.....	11	18.2	14.5	*	18.2	22.3	*	18.2	28.8	*
Pneumonia/Influenza.....	26	7.7	17.4	*	11.5	23.9	*	23.1	28.9	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	10.1	*	0.0	16.1	*	0.0	21.2	*
Transient Cerebral Ischemia.....	6	0.0	2.5	*	0.0	6.0	*	0.0	9.9	*
Stroke.....	14	42.9	29.9	*	42.9	37.8	*	42.9	43.2	*
Hip Fracture.....	1	0.0	3.0	*	0.0	5.4	*	0.0	7.3	*
Sepsis.....	2	0.0	19.1	*	0.0	23.8	*	0.0	29.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 32
Occupancy Rate..... 19
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 4
Percent of Physicians Board Certified Specialists..... 50
Medical Residents/Interns..... 0
Registered Nurses..... 8
Licensed Practical Nurses..... 3

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

J PAUL JONES HOSPITAL
Medicare Provider Number: 010102

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	175	10.3	10.5	3.0	13.7	15.4	3.1	16.6	19.3	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	22.9	*	16.7	26.2	*	16.7	29.5	*
Congestive Heart Failure.....	12	8.3	16.3	*	16.7	25.2	*	16.7	32.3	*
Pneumonia/Influenza.....	21	9.5	15.2	*	14.3	20.3	*	19.0	24.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	9.5	*	0.0	14.0	*	0.0	18.4	*
Transient Cerebral Ischemia.....	10	0.0	2.5	*	0.0	5.7	*	0.0	9.2	*
Stroke.....	12	58.3	21.5	*	58.3	28.7	*	66.7	33.2	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	144	14.6	10.7	4.5	20.8	15.5	3.8	21.5	19.4	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	5	0.0	37.3	*	0.0	40.8	*	0.0	44.1	*
Congestive Heart Failure.....	11	0.0	17.8	*	0.0	25.8	*	0.0	32.6	*
Pneumonia/Influenza.....	13	38.5	12.1	*	46.2	16.6	*	46.2	20.7	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	9.0	*	0.0	15.4	*	0.0	21.0	*
Transient Cerebral Ischemia.....	7	0.0	2.0	*	0.0	4.4	*	14.3	7.0	*
Stroke.....	10	40.0	27.3	*	50.0	33.1	*	50.0	37.6	*
Hip Fracture.....	1	0.0	5.1	*	0.0	8.9	*	0.0	11.6	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	1.3	*	0.0	3.2	*	0.0	5.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JACKSON COUNTY HOSPITAL

Woods Cove Road Box 1050

Scottsboro, AL 35768

Medicare Provider Number: 010061

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	984	6.7	8.7	1.6	11.3	13.0	1.6	15.3	16.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	48	12.5	33.5	*	18.8	36.7	*	27.1	40.7	*
Congestive Heart Failure.....	43	9.3	13.9	*	14.0	21.6	*	20.9	28.1	*
Pneumonia/Influenza.....	64	21.9	15.6	8.9	31.3	21.4	7.4	32.8	26.1	6.6
Chronic Obstructive Pulmonary Disease.....	30	0.0	4.6	*	0.0	8.6	*	6.7	12.3	*
Transient Cerebral Ischemia.....	25	0.0	2.3	*	4.0	5.3	*	4.0	8.6	*
Stroke.....	39	15.4	17.1	*	23.1	23.7	*	28.2	28.0	*
Hip Fracture.....	17	5.9	6.4	*	5.9	11.7	*	11.8	15.3	*
Sepsis.....	5	20.0	21.6	*	20.0	27.4	*	20.0	32.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	4.9	*	0.0	9.4	*	20.0	12.9	*
Open Reduction of Hip Fracture.....	11	9.1	6.3	*	9.1	11.8	*	9.1	15.6	*
Prostatectomy.....	33	0.0	1.5	*	0.0	3.1	*	0.0	4.8	*
Cholecystectomy.....	13	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hysterectomy.....	11	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 182
 Occupancy Rate..... 61
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 23
 Percent of Physicians Board Certified Specialists..... 52
 Medical Residents/Interns..... 0
 Registered Nurses..... 74
 Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

JACKSON COUNTY HOSPITAL

Medicare Provider Number: 010061

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	973	9.2	8.7	1.1	13.2	12.7	1.2	15.5	16.0	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	48	27.1	36.7	*	33.3	40.1	*	35.4	44.2	*
Congestive Heart Failure.....	60	25.0	17.1	7.4	35.0	25.6	9.3	40.0	32.3	9.2
Pneumonia/Influenza.....	55	12.7	16.9	6.5	16.4	22.9	9.0	21.8	27.8	9.2
Chronic Obstructive Pulmonary Disease.....	25	8.0	5.7	*	12.0	10.1	*	16.0	14.0	*
Transient Cerebral Ischemia.....	21	0.0	1.7	*	0.0	3.7	*	0.0	5.9	*
Stroke.....	30	20.0	19.7	*	30.0	25.7	*	36.7	30.1	*
Hip Fracture.....	21	9.5	7.8	*	14.3	13.6	*	19.0	17.1	*
Sepsis.....	10	30.0	28.7	*	50.0	35.5	*	50.0	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	100.0	38.1	*	100.0	41.9	*	100.0	46.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	8.5	*	0.0	15.0	*	0.0	18.4	*
Open Reduction of Hip Fracture.....	15	13.3	6.2	*	13.3	11.4	*	20.0	14.8	*
Prostatectomy.....	23	0.0	1.1	*	0.0	2.8	*	0.0	4.7	*
Cholecystectomy.....	14	14.3	2.9	*	14.3	4.8	*	14.3	5.9	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	917	9.1	8.4	1.2	13.5	12.3	1.6	17.0	15.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	50	30.0	33.2	*	34.0	36.4	*	38.0	40.5	*
Congestive Heart Failure.....	56	26.8	15.9	9.2	32.1	23.7	9.5	35.7	30.1	8.3
Pneumonia/Influenza.....	47	21.3	16.8	*	31.9	22.8	*	38.3	27.8	*
Chronic Obstructive Pulmonary Disease.....	29	10.3	10.5	*	13.8	18.7	*	17.2	25.2	*
Transient Cerebral Ischemia.....	20	0.0	2.2	*	0.0	4.9	*	5.0	7.8	*
Stroke.....	40	17.5	21.5	*	27.5	27.8	*	35.0	32.5	*
Hip Fracture.....	13	15.4	7.0	*	23.1	11.8	*	23.1	15.0	*
Sepsis.....	1	100.0	68.3	*	100.0	75.3	*	100.0	81.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.4	*	0.0	6.8	*	0.0	9.3	*
Open Reduction of Hip Fracture.....	7	14.3	7.2	*	28.6	12.4	*	28.6	15.6	*
Prostatectomy.....	21	0.0	0.8	*	4.8	1.9	*	14.3	3.2	*
Cholecystectomy.....	7	0.0	2.1	*	0.0	3.9	*	0.0	5.2	*
Hysterectomy.....	6	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JACKSON HOSPITAL & CLINIC INC

1235 Forest Ave
Montgomery, AL 36106

Medicare Provider Number: 010024

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,485	8.7	9.2	1.0	13.8	14.4	1.1	17.7	18.4	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	40	30.0	29.9	*	32.5	33.4	*	37.5	36.9	*
Congestive Heart Failure.....	124	13.7	13.4	3.1	20.2	21.1	3.7	28.2	27.5	4.2
Pneumonia/Influenza.....	79	15.2	15.8	4.3	20.3	21.5	5.2	22.8	26.1	5.9
Chronic Obstructive Pulmonary Disease.....	36	8.3	9.3	*	16.7	16.1	*	22.2	21.9	*
Transient Cerebral Ischemia.....	54	5.6	1.9	3.4	5.6	4.0	3.2	7.4	6.2	3.4
Stroke.....	100	20.0	22.2	4.5	26.0	28.2	5.2	32.0	32.6	4.7
Hip Fracture.....	65	6.2	7.1	3.3	13.8	12.5	4.4	13.8	16.0	5.0
Sepsis.....	38	28.9	27.8	*	39.5	35.9	*	44.7	42.1	*
PROCEDURES:										
Angioplasty.....	1	0.0	1.4	*	0.0	2.2	*	0.0	3.3	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	5.9	3.7	*	11.8	7.8	*	17.6	11.7	*
Carotid Endarterectomy.....	15	6.7	1.3	*	6.7	2.6	*	6.7	4.1	*
Hip Replacement/Reconstruction.....	36	0.0	3.3	*	2.8	6.1	*	5.6	8.1	*
Open Reduction of Hip Fracture.....	39	5.1	6.8	*	15.4	12.3	*	15.4	16.0	*
Prostatectomy.....	136	1.5	0.9	0.9	1.5	2.0	1.3	2.9	3.4	1.7
Cholecystectomy.....	44	4.5	2.6	*	6.8	4.7	*	6.8	6.2	*
Hysterectomy.....	10	10.0	0.8	*	10.0	1.6	*	10.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 304
Occupancy Rate..... 64
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 95
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 301
Licensed Practical Nurses..... 82

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

JACKSON HOSPITAL & CLINIC INC

Medicare Provider Number: 010024

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,524	8.9	9.2	0.7	13.2	14.2	0.8	17.0	18.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	44	27.3	31.0	*	29.5	34.0	*	31.8	37.3	*
Congestive Heart Failure.....	122	19.7	15.2	4.8	29.5	23.1	7.1	38.5	29.7	8.5
Pneumonia/Influenza.....	80	15.0	16.8	4.6	20.0	22.8	6.4	22.5	27.5	9.0
Chronic Obstructive Pulmonary Disease.....	27	11.1	8.6	*	11.1	14.4	*	11.1	19.1	*
Transient Cerebral Ischemia.....	62	4.8	2.0	3.0	6.5	4.1	3.2	8.1	6.2	3.8
Stroke.....	80	35.0	25.0	10.8	38.7	31.7	10.0	42.5	36.4	8.8
Hip Fracture.....	63	7.9	7.6	3.5	12.7	13.4	4.6	22.2	16.9	7.6
Sepsis.....	36	27.8	24.7	*	36.1	31.9	*	36.1	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	7.7	7.3	*	15.4	12.4	*	15.4	16.6	*
Carotid Endarterectomy.....	15	0.0	2.1	*	0.0	4.1	*	6.7	6.1	*
Hip Replacement/Reconstruction.....	44	6.8	4.2	*	6.8	7.8	*	13.6	10.0	*
Open Reduction of Hip Fracture.....	33	3.0	7.1	*	6.1	13.2	*	15.2	16.9	*
Prostatectomy.....	127	1.6	1.5	1.7	1.6	3.4	2.4	2.4	5.5	3.3
Cholecystectomy.....	42	4.8	2.7	*	4.8	4.7	*	7.1	6.0	*
Hysterectomy.....	16	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,514	8.3	8.7	0.6	13.2	13.7	0.9	16.0	17.6	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	37	27.0	34.1	*	29.7	37.5	*	29.7	41.0	*
Congestive Heart Failure.....	106	14.2	14.5	4.5	20.8	22.1	4.5	30.2	28.6	5.2
Pneumonia/Influenza.....	77	19.5	14.7	6.3	19.5	20.0	6.0	26.0	24.4	5.5
Chronic Obstructive Pulmonary Disease.....	48	10.4	9.3	*	18.8	15.4	*	18.8	20.4	*
Transient Cerebral Ischemia.....	44	0.0	1.9	*	0.0	4.2	*	2.3	6.7	*
Stroke.....	96	27.1	24.8	5.9	32.3	31.2	5.8	36.5	35.7	5.2
Hip Fracture.....	54	7.4	7.1	3.6	14.8	12.9	5.9	14.8	16.8	6.3
Sepsis.....	17	58.8	37.0	*	64.7	44.5	*	70.6	50.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	0.0	5.1	*	6.3	9.8	*	12.5	13.7	*
Carotid Endarterectomy.....	15	0.0	2.1	*	0.0	4.2	*	13.3	6.1	*
Hip Replacement/Reconstruction.....	26	0.0	3.4	*	7.7	6.3	*	7.7	8.4	*
Open Reduction of Hip Fracture.....	36	11.1	6.2	*	16.7	11.8	*	16.7	15.5	*
Prostatectomy.....	139	0.7	1.3	1.1	2.9	3.0	2.4	3.6	5.0	3.7
Cholecystectomy.....	47	0.0	2.1	*	2.1	3.8	*	2.1	5.2	*
Hysterectomy.....	20	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JACKSONVILLE HOSPITAL

S Pelham Rd Box 999

Jacksonville, AL 36265

Medicare Provider Number: 010146

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	375	12.5	10.1	1.7	16.0	15.0	1.9	18.9	19.0	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	24.6	*	21.4	29.4	*	28.6	33.4	*
Congestive Heart Failure.....	11	27.3	15.5	*	27.3	24.8	*	36.4	32.2	*
Pneumonia/Influenza.....	28	21.4	18.2	*	32.1	24.4	*	35.7	28.9	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	2.7	*	0.0	5.1	*	0.0	7.2	*
Transient Cerebral Ischemia.....	2	0.0	3.9	*	0.0	8.8	*	0.0	14.2	*
Stroke.....	12	33.3	25.3	*	41.7	31.9	*	50.0	36.6	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	31.8	*	33.3	39.9	*	33.3	45.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	24	4.2	1.3	*	4.2	3.3	*	4.2	5.7	*
Cholecystectomy.....	5	0.0	1.8	*	0.0	2.9	*	0.0	3.5	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.8	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
 Occupancy Rate..... 41
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

JACKSONVILLE HOSPITAL

Medicare Provider Number: 010146

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	419	11.9	10.0	2.3	16.7	15.0	3.0	20.8	18.9	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	17	47.1	26.4	*	47.1	29.9	*	52.9	33.5	*
Congestive Heart Failure.....	24	20.8	15.1	*	25.0	22.8	*	29.2	29.2	*
Pneumonia/Influenza.....	22	22.7	19.0	*	31.8	25.6	*	40.9	30.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	5.1	*	0.0	9.9	*	0.0	14.0	*
Transient Cerebral Ischemia.....	5	0.0	2.6	*	0.0	5.4	*	0.0	8.5	*
Stroke.....	25	28.0	22.9	*	36.0	30.1	*	44.0	35.0	*
Hip Fracture.....	1	0.0	7.1	*	100.0	15.1	*	100.0	22.1	*
Sepsis.....	3	0.0	24.3	*	0.0	29.4	*	0.0	35.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	23	0.0	1.4	*	0.0	3.4	*	0.0	5.6	*
Cholecystectomy.....	4	25.0	6.3	*	25.0	9.9	*	25.0	11.4	*
Hysterectomy.....	6	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	387	9.3	8.7	1.8	13.2	12.8	2.3	15.0	16.2	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	24.9	*	33.3	29.5	*	33.3	33.6	*
Congestive Heart Failure.....	14	14.3	18.4	*	28.6	28.1	*	35.7	35.5	*
Pneumonia/Influenza.....	14	14.3	17.5	*	28.6	23.5	*	35.7	27.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	4	0.0	2.3	*	0.0	4.7	*	0.0	7.5	*
Stroke.....	16	25.0	22.3	*	31.3	28.8	*	31.3	33.7	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	41.1	*	100.0	54.2	*	100.0	61.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	21	0.0	1.2	*	4.8	3.0	*	4.8	5.0	*
Cholecystectomy.....	6	0.0	2.0	*	0.0	3.6	*	0.0	4.6	*
Hysterectomy.....	5	0.0	0.7	*	0.0	1.6	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

L V STABLER MEMORIAL HOSPITAL

Highway 10 W Box 1000

Greenville, AL 36037

Medicare Provider Number: 010150

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	552	8.5	9.1	1.3	14.1	13.6	2.0	18.7	17.4	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	23	30.4	26.9	*	43.5	30.8	*	52.2	34.9	*
Congestive Heart Failure.....	33	6.1	13.7	*	9.1	21.0	*	15.2	27.2	*
Pneumonia/Influenza.....	25	20.0	19.8	*	32.0	26.4	*	36.0	31.6	*
Chronic Obstructive Pulmonary Disease.....	27	3.7	5.4	*	3.7	10.5	*	11.1	15.2	*
Transient Cerebral Ischemia.....	13	7.7	2.2	*	7.7	4.9	*	7.7	7.9	*
Stroke.....	26	26.9	25.6	*	46.2	31.1	*	53.8	35.6	*
Hip Fracture.....	3	0.0	8.4	*	0.0	14.4	*	33.3	18.0	*
Sepsis.....	4	50.0	29.2	*	75.0	35.7	*	75.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	9.1	*	0.0	16.4	*	50.0	20.8	*
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	2.4	*	0.0	4.1	*	0.0	5.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987		SPECIALTY SERVICES:	
Total Beds.....	74	Burn Unit.....	No
Ownership/Control.....	Private, For Profit	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	Yes
Registered Nurses.....	26	Organ Transplant.....	No
Licensed Practical Nurses.....	26	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

L V STABLER MEMORIAL HOSPITAL

Medicare Provider Number: 010150

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	617	10.4	9.8	1.3	15.4	14.6	1.5	18.3	18.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	30	40.0	30.4	*	43.3	34.6	*	43.3	39.1	*
Congestive Heart Failure.....	41	22.0	16.6	*	24.4	25.4	*	26.8	32.5	*
Pneumonia/Influenza.....	42	21.4	18.0	*	31.0	24.0	*	31.0	28.9	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	4.9	*	6.3	9.9	*	12.5	14.5	*
Transient Cerebral Ischemia.....	11	9.1	1.9	*	9.1	4.0	*	9.1	6.2	*
Stroke.....	32	37.5	23.0	*	46.9	29.8	*	50.0	34.7	*
Hip Fracture.....	9	0.0	6.1	*	11.1	10.9	*	11.1	14.1	*
Sepsis.....	4	25.0	23.6	*	25.0	34.0	*	25.0	40.8	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	8	0.0	5.1	*	12.5	9.6	*	12.5	12.6	*
Prostatectomy.....	0									
Cholecystectomy.....	10	0.0	1.9	*	0.0	3.2	*	0.0	4.1	*
Hysterectomy.....	8	0.0	0.4	*	0.0	0.6	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	638	9.7	10.1	1.5	14.7	14.8	1.5	18.7	18.5	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	38	21.1	27.2	*	23.7	30.7	*	23.7	34.5	*
Congestive Heart Failure.....	27	11.1	15.6	*	18.5	23.6	*	25.9	30.1	*
Pneumonia/Influenza.....	42	11.9	18.7	*	19.0	24.5	*	21.4	29.2	*
Chronic Obstructive Pulmonary Disease.....	17	17.6	7.1	*	29.4	13.1	*	29.4	18.5	*
Transient Cerebral Ischemia.....	17	0.0	1.8	*	0.0	4.0	*	5.9	6.4	*
Stroke.....	26	26.9	20.8	*	38.5	27.3	*	53.8	31.9	*
Hip Fracture.....	10	0.0	7.5	*	20.0	13.9	*	20.0	18.3	*
Sepsis.....	5	40.0	37.6	*	60.0	45.7	*	80.0	53.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	9	0.0	6.2	*	11.1	12.3	*	11.1	16.6	*
Prostatectomy.....	0									
Cholecystectomy.....	12	8.3	4.8	*	8.3	8.2	*	8.3	9.9	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAKESHORE COMMUNITY HOSPITAL

1231 South St Rt 4 Box 278

Dadeville, AL 36853

Medicare Provider Number: 010052

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	172	14.0	14.0	3.1	16.9	19.8	3.9	19.2	24.2	4.7
CONDITIONS:										
Acute Myocardial Infarction.....	14	35.7	26.7	*	42.9	30.7	*	50.0	34.2	*
Congestive Heart Failure.....	9	11.1	21.5	*	22.2	31.3	*	22.2	38.4	*
Pneumonia/Influenza.....	12	33.3	22.9	*	33.3	29.9	*	41.7	34.8	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	5.8	*	0.0	12.0	*	0.0	17.8	*
Transient Cerebral Ischemia.....	7	14.3	3.3	*	14.3	7.3	*	14.3	11.4	*
Stroke.....	10	30.0	34.4	*	30.0	42.2	*	30.0	47.2	*
Hip Fracture.....	0									
Sepsis.....	5	0.0	21.6	*	0.0	27.9	*	0.0	33.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 46
 Occupancy Rate..... 13
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAKESHORE COMMUNITY HOSPITAL

Medicare Provider Number: 010052

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	227	12.8	10.9	2.6	14.5	16.1	2.8	19.4	20.1	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	11	36.4	36.5	*	36.4	39.8	*	54.5	43.4	*
Congestive Heart Failure.....	7	28.6	14.9	*	28.6	22.5	*	28.6	29.0	*
Pneumonia/Influenza.....	12	16.7	12.8	*	25.0	17.1	*	25.0	20.7	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	6.9	*	0.0	13.5	*	0.0	19.4	*
Transient Cerebral Ischemia.....	5	0.0	6.1	*	0.0	13.6	*	0.0	20.8	*
Stroke.....	14	14.3	19.9	*	21.4	26.8	*	28.6	31.5	*
Hip Fracture.....	0									
Sepsis.....	5	20.0	27.1	*	20.0	35.2	*	40.0	41.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	207	12.6	9.3	2.6	15.5	13.8	3.0	20.3	17.7	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	13	30.8	24.1	*	30.8	26.8	*	30.8	29.9	*
Congestive Heart Failure.....	14	21.4	18.4	*	42.9	28.2	*	50.0	36.0	*
Pneumonia/Influenza.....	7	14.3	14.2	*	14.3	19.7	*	14.3	24.3	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	3.7	*	0.0	6.7	*	0.0	9.4	*
Transient Cerebral Ischemia.....	5	20.0	3.5	*	40.0	8.3	*	40.0	12.9	*
Stroke.....	9	33.3	20.1	*	44.4	25.0	*	44.4	29.2	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	47.6	*	0.0	52.5	*	0.0	57.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.1	*	0.0	1.9	*	0.0	2.6	*
Hysterectomy.....	1	0.0	2.0	*	0.0	4.1	*	0.0	5.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAKEVIEW COMMUNITY HOSPITAL

820 W Washington St

Eufaula, AL 36027

Medicare Provider Number: 010069

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	540	10.6	10.2	1.4	16.3	15.2	1.7	20.4	19.3	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	8	50.0	31.5	*	50.0	34.4	*	50.0	37.8	*
Congestive Heart Failure.....	46	2.2	15.1	*	13.0	23.2	*	19.6	29.8	*
Pneumonia/Influenza.....	33	21.2	15.9	*	24.2	21.8	*	36.4	26.6	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	6.9	*	6.7	12.4	*	6.7	16.8	*
Transient Cerebral Ischemia.....	9	0.0	1.6	*	0.0	3.5	*	11.1	5.7	*
Stroke.....	16	37.5	17.7	*	37.5	23.4	*	43.8	27.9	*
Hip Fracture.....	0									
Sepsis.....	13	38.5	27.4	*	38.5	33.8	*	38.5	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	9	0.0	1.5	*	0.0	4.0	*	22.2	7.1	*
Cholecystectomy.....	7	14.3	2.5	*	14.3	4.8	*	14.3	6.6	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 74
 Occupancy Rate..... 35
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAKEVIEW COMMUNITY HOSPITAL

Medicare Provider Number: 010069

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	582	9.8	9.6	1.2	14.4	14.6	1.5	17.2	18.6	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	25.6	*	28.6	30.5	*	28.6	34.3	*
Congestive Heart Failure.....	37	5.4	14.8	*	10.8	23.1	*	13.5	29.9	*
Pneumonia/Influenza.....	30	10.0	16.0	*	16.7	22.0	*	16.7	26.6	*
Chronic Obstructive Pulmonary Disease.....	24	0.0	6.0	*	8.3	10.7	*	12.5	14.2	*
Transient Cerebral Ischemia.....	9	0.0	1.5	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	23	8.7	21.1	*	17.4	27.9	*	17.4	33.0	*
Hip Fracture.....	1	100.0	11.9	*	100.0	20.3	*	100.0	24.7	*
Sepsis.....	8	37.5	23.5	*	50.0	31.8	*	50.0	38.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	1.1	*	0.0	2.1	*	0.0	3.1	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	11	0.0	0.5	*	9.1	1.2	*	9.1	2.1	*
Cholecystectomy.....	7	14.3	2.2	*	14.3	4.0	*	14.3	5.2	*
Hysterectomy.....	3	0.0	1.0	*	0.0	2.1	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	504	12.1	8.2	1.6	16.9	12.6	1.9	21.4	16.2	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	9	55.6	36.0	*	66.7	39.5	*	66.7	43.2	*
Congestive Heart Failure.....	20	15.0	14.6	*	15.0	23.1	*	20.0	30.1	*
Pneumonia/Influenza.....	19	26.3	13.0	*	26.3	18.0	*	31.6	21.9	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	5.7	*	6.7	10.1	*	6.7	14.0	*
Transient Cerebral Ischemia.....	7	0.0	1.5	*	0.0	3.5	*	14.3	5.6	*
Stroke.....	9	11.1	15.8	*	22.2	20.8	*	33.3	24.9	*
Hip Fracture.....	1	0.0	1.1	*	0.0	2.5	*	0.0	3.8	*
Sepsis.....	12	33.3	28.5	*	50.0	39.3	*	58.3	46.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	1.7	*	0.0	3.9	*	0.0	6.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.9	*	0.0	1.9	*	0.0	3.0	*
Cholecystectomy.....	21	4.8	2.8	*	9.5	5.0	*	9.5	6.3	*
Hysterectomy.....	1	0.0	1.1	*	0.0	1.9	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAMAR REGIONAL HOSPITAL

507 5th St SW Box 308

Vernon, AL 35592

Medicare Provider Number: 010080

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	304	9.9	10.0	2.8	13.2	15.0	3.3	16.4	18.9	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	22.9	*	16.7	28.7	*	16.7	33.3	*
Congestive Heart Failure.....	18	5.6	15.2	*	16.7	23.2	*	16.7	29.8	*
Pneumonia/Influenza.....	22	18.2	14.7	*	18.2	19.6	*	18.2	23.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	3.7	*	0.0	6.9	*	25.0	10.0	*
Transient Cerebral Ischemia.....	10	0.0	2.3	*	0.0	5.5	*	0.0	9.0	*
Stroke.....	12	25.0	20.8	*	25.0	26.8	*	33.3	31.3	*
Hip Fracture.....	0									
Sepsis.....	6	50.0	22.4	*	50.0	29.9	*	50.0	35.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.0	*	0.0	1.6	*	0.0	2.2	*
Hysterectomy.....	1	0.0	1.3	*	0.0	3.1	*	0.0	4.8	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 70
 Occupancy Rate..... 23
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 4
 Percent of Physicians Board Certified Specialists..... 50
 Medical Residents/Interns..... 0
 Registered Nurses..... 15
 Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAMAR REGIONAL HOSPITAL

Medicare Provider Number: 010080

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	264	6.1	8.9	2.8	9.8	13.4	3.6	12.5	17.1	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	6	66.7	27.1	*	66.7	30.8	*	66.7	34.1	*
Congestive Heart Failure.....	16	12.5	16.1	*	12.5	24.0	*	12.5	30.5	*
Pneumonia/Influenza.....	15	0.0	13.7	*	0.0	18.5	*	6.7	22.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	5.9	*	0.0	9.9	*	0.0	13.7	*
Transient Cerebral Ischemia.....	11	0.0	1.9	*	9.1	4.0	*	9.1	6.3	*
Stroke.....	9	11.1	25.1	*	44.4	31.3	*	44.4	36.1	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	25.5	*	0.0	30.6	*	0.0	35.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.2	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	332	12.7	10.3	2.1	17.5	15.6	2.2	19.3	19.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	10	60.0	28.2	*	60.0	33.8	*	60.0	37.9	*
Congestive Heart Failure.....	27	18.5	15.8	*	29.6	24.2	*	33.3	31.2	*
Pneumonia/Influenza.....	18	11.1	16.1	*	22.2	21.8	*	27.8	26.5	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	11.1	*	14.3	19.7	*	14.3	26.6	*
Transient Cerebral Ischemia.....	3	0.0	1.9	*	0.0	4.0	*	0.0	6.3	*
Stroke.....	13	15.4	23.7	*	15.4	29.7	*	23.1	34.3	*
Hip Fracture.....	0									
Sepsis.....	6	16.7	21.3	*	33.3	28.1	*	33.3	33.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.2	*	0.0	1.9	*	0.0	2.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAWRENCE COUNTY HOSPITAL

202 Hospital St
Moulton, AL 35650

Medicare Provider Number: 010059

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	552	8.0	10.2	1.5	13.8	14.5	1.5	19.2	18.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	28	32.1	40.5	*	42.9	43.9	*	42.9	48.2	*
Congestive Heart Failure.....	24	0.0	17.4	*	20.8	25.9	*	29.2	32.8	*
Pneumonia/Influenza.....	52	11.5	17.9	10.0	19.2	24.2	8.8	26.9	29.2	8.9
Chronic Obstructive Pulmonary Disease.....	13	0.0	5.0	*	15.4	8.7	*	23.1	12.1	*
Transient Cerebral Ischemia.....	6	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	24	20.8	18.4	*	25.0	24.0	*	29.2	28.6	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	38.0	*	50.0	47.3	*	50.0	54.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	5	0.0	1.4	*	0.0	3.6	*	0.0	6.4	*
Cholecystectomy.....	2	0.0	1.2	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 71
Occupancy Rate..... 48
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 25
Percent of Physicians Board Certified Specialists..... 64
Medical Residents/Interns..... 0
Registered Nurses..... 35
Licensed Practical Nurses..... 24

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAWRENCE COUNTY HOSPITAL

Medicare Provider Number: 010059

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	525	9.7	9.9	1.3	13.3	14.3	1.8	16.0	17.9	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	22	27.3	33.1	*	27.3	36.2	*	31.8	40.0	*
Congestive Heart Failure.....	27	25.9	18.2	*	40.7	28.1	*	40.7	35.7	*
Pneumonia/Influenza.....	51	7.8	17.1	8.3	15.7	23.2	8.0	23.5	27.9	6.8
Chronic Obstructive Pulmonary Disease.....	8	0.0	9.7	*	12.5	18.4	*	25.0	25.3	*
Transient Cerebral Ischemia.....	10	0.0	2.0	*	0.0	4.3	*	0.0	6.8	*
Stroke.....	22	22.7	23.3	*	22.7	30.1	*	22.7	35.2	*
Hip Fracture.....	0									
Sepsis.....	7	57.1	34.9	*	71.4	45.6	*	71.4	52.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	1.1	*	0.0	2.7	*	0.0	4.2	*
Cholecystectomy.....	5	0.0	1.0	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	448	8.5	9.6	1.5	13.8	14.0	2.1	17.0	17.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	30	13.3	33.7	*	13.3	37.1	*	16.7	40.8	*
Congestive Heart Failure.....	17	5.9	18.4	*	23.5	28.2	*	41.2	36.1	*
Pneumonia/Influenza.....	35	14.3	16.4	*	20.0	22.6	*	22.9	27.6	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	4.1	*	11.1	8.2	*	11.1	12.1	*
Transient Cerebral Ischemia.....	7	0.0	2.4	*	0.0	5.1	*	0.0	8.1	*
Stroke.....	20	25.0	22.0	*	25.0	28.2	*	40.0	33.3	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	27.7	*	33.3	37.9	*	33.3	45.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	14.3	1.4	*	14.3	3.4	*	14.3	5.8	*
Cholecystectomy.....	5	20.0	2.8	*	20.0	4.5	*	20.0	5.5	*
Hysterectomy.....	2	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LLOYD NOLAND HOSPITAL

701 Lloyd Noland Prkwy
Fairfield, AL 35064

Medicare Provider Number: 010068

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,247	10.5	9.4	0.8	16.7	14.2	1.0	20.9	18.1	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	71	28.2	27.6	5.8	36.6	30.8	7.0	40.8	34.1	7.5
Congestive Heart Failure.....	139	14.4	15.7	3.7	25.2	24.2	6.7	29.5	31.0	4.3
Pneumonia/Influenza.....	120	24.2	16.9	5.2	30.8	23.3	7.0	37.5	28.1	6.7
Chronic Obstructive Pulmonary Disease.....	26	3.8	5.6	*	7.7	10.0	*	11.5	13.8	*
Transient Cerebral Ischemia.....	20	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	102	15.7	19.0	5.1	25.5	25.4	4.7	30.4	29.8	5.0
Hip Fracture.....	56	5.4	5.5	3.1	7.1	9.8	4.6	12.5	12.8	4.5
Sepsis.....	13	61.5	25.2	*	84.6	32.0	*	84.6	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.3	*	0.0	3.9	*	0.0	5.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	27	0.0	2.9	*	0.0	5.3	*	0.0	6.9	*
Open Reduction of Hip Fracture.....	30	6.7	5.2	*	10.0	9.9	*	13.3	13.3	*
Prostatectomy.....	75	1.3	0.9	1.3	2.7	2.2	1.8	2.7	3.7	2.6
Cholecystectomy.....	41	2.4	2.2	*	4.9	3.9	*	4.9	5.2	*
Hysterectomy.....	23	0.0	0.6	*	0.0	1.3	*	4.3	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 222
Occupancy Rate..... 52
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LLOYD NOLAND HOSPITAL

Medicare Provider Number: 010068

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,343	11.3	10.3	0.9	16.7	15.3	1.0	20.5	19.2	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	74	28.4	30.3	6.3	32.4	33.4	5.5	32.4	37.0	6.5
Congestive Heart Failure.....	105	14.3	18.2	6.3	22.9	27.5	6.7	33.3	34.9	5.7
Pneumonia/Influenza.....	115	20.0	18.4	4.2	26.1	25.1	4.2	29.6	30.1	4.3
Chronic Obstructive Pulmonary Disease.....	15	13.3	8.4	*	13.3	14.3	*	13.3	18.9	*
Transient Cerebral Ischemia.....	41	0.0	2.0	*	4.9	4.5	*	7.3	7.2	*
Stroke.....	99	26.3	22.8	6.2	32.3	29.4	5.6	36.4	34.2	5.7
Hip Fracture.....	56	1.8	6.6	5.2	7.1	12.0	6.2	14.3	15.5	5.1
Sepsis.....	22	50.0	33.5	*	54.5	44.0	*	63.6	51.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	28.6	10.8	*	28.6	13.5	*	42.9	16.4	*
Carotid Endarterectomy.....	3	0.0	1.0	*	0.0	1.7	*	0.0	2.5	*
Hip Replacement/Reconstruction.....	31	0.0	4.4	*	6.5	8.2	*	9.7	11.4	*
Open Reduction of Hip Fracture.....	29	3.4	6.0	*	10.3	11.3	*	17.2	14.7	*
Prostatectomy.....	64	0.0	0.9	1.5	3.1	2.0	2.1	4.7	3.2	3.5
Cholecystectomy.....	49	0.0	1.9	*	0.0	3.3	*	2.0	4.3	*
Hysterectomy.....	33	3.0	0.5	*	3.0	0.9	*	9.1	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,229	11.0	10.0	1.0	17.0	15.0	1.4	20.4	19.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	62	32.3	32.1	6.5	33.9	35.3	7.0	35.5	38.8	8.9
Congestive Heart Failure.....	74	16.2	17.8	4.6	24.3	26.8	6.7	31.1	33.8	6.7
Pneumonia/Influenza.....	101	21.8	17.5	5.4	32.7	23.6	8.0	36.6	28.4	8.7
Chronic Obstructive Pulmonary Disease.....	23	21.7	11.8	*	21.7	19.2	*	30.4	25.1	*
Transient Cerebral Ischemia.....	34	0.0	2.0	*	2.9	4.2	*	2.9	6.7	*
Stroke.....	95	17.9	23.0	6.7	28.4	29.6	5.0	31.6	34.4	5.7
Hip Fracture.....	71	8.5	7.3	3.4	16.9	12.6	4.9	19.7	16.0	5.8
Sepsis.....	24	41.7	35.8	*	54.2	44.3	*	54.2	50.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.6	*	0.0	5.4	*	0.0	8.1	*
Carotid Endarterectomy.....	1	0.0	1.4	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	25	0.0	4.7	*	8.0	8.6	*	8.0	11.3	*
Open Reduction of Hip Fracture.....	32	12.5	7.3	*	15.6	13.2	*	21.9	16.8	*
Prostatectomy.....	91	0.0	1.1	1.7	1.1	2.4	2.7	1.1	4.1	4.9
Cholecystectomy.....	63	3.2	2.6	2.2	4.8	4.5	2.6	6.3	5.9	3.3
Hysterectomy.....	27	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



LLOYD NOLAND
HOSPITAL

Medicare Provider Numt
010068

701 Lloyd Noland Parkway, Fairfield, AL., 35064 205/783-5121

COMMENTS ON THE RELEASE OF 1989 HOSPITAL MORTALITY DATA

At Lloyd Noland Hospital we believe every patient has the right to quality medical care tailored to his or her individual needs. Despite some refinements to the methodology, the latest release of mortality data falls far short of indicating significant information, for providers or consumers, concerning the appropriateness or quality of care delivered to an individual. This failure renders the study, at best, useful as a rough screening tool for hospitals; although we have found problems in this application as the data is misleading and contains some errors.

The major flaw in the mortality data study continues to be the use of the Prospective Payment System to provide the data base and indicate appropriate care. This system, designed to determine payment rather than quality or appropriateness of treatment, produces a data base and method totally foreign to all well-established quality assurance programs. In particular, the use of the principal diagnosis at discharge rather than the death diagnosis is of major concern as it can actually obscure the true cause of death.

The limited attempt to adjust for severity of illness by taking into account admission source, admission type, some comorbidities and prior hospitalizations is helpful although it falls far short of giving an accurate picture of our patients' conditions. The failure to capture important factors such as lifestyle, occupation and socio-economic variables -- which greatly affect the health of our patients -- seriously compromises this data. The absence of these factors is in stark contrast to the individualized and thorough reviews conducted by our quality assurance professionals and our medical staff.

While source of admission was included in the methodology, it in no way reflects inadequate or inappropriate care given by non-hospital providers. Given the large percentage of patients who require care after discharge, the ability of or decision by the patient, family or other health care provider to give adequate care has an extremely significant impact on patient outcomes. Rather than reflecting the relatively short-term acute care treatment, in many cases these patient outcomes are a direct result of post-discharge care. Certainly we believe the shortage of appropriate post-discharge care in the community has a significant impact on the data in our state.

Also omitted are the important choices made by patients and their families concerning treatment or termination of treatment. There are a significant number of cases in which a terminally ill patient or their family, request that no heroic measures be taken.

Lloyd Noland Hospital Comments
Page Two

DATE VERIFICATION


Based on our attempts to verify the data, we find no indication that the data is substantially more accurate than in previous years. The use of principal diagnosis in grouping patients remains misleading and obscures the actual cause of death in some cases. Further, there is no evidence that any attempt has been made to eliminate problems found last year, for example the instances where secondary codes were incorrectly used placing a patient in the wrong diagnostic category.

The very format of the data, which requires the application of statistical formulas to give an appropriate interpretation, is misleading and should be revised. Alone the predicted mortality rate, the observed mortality rate, and the standard deviation, do not give an accurate picture of the data to consumers.

SUMMARY

We do agree that it is important for consumers to have useful information. Yet, with comprehensive quality assurance efforts in place, this simplistic approach falls far short of providing valid information. While death charts are thoroughly reviewed by medical and quality assurance personnel, we do not measure quality of care simply by the number of deaths which occur. Like most hospitals, we have numerous mandated and voluntary quality assurance activities including appropriateness of care indicators and patient satisfaction surveys which focus on all significant factors affecting the individual patient. We suggest HCFA carefully examine the use of more reliable and accepted measures of quality, particularly in light of the generally meaningless data generated by this study.


Leon C. Hamrick, Sr., M.D.
Medical Director


Gary M. Glasscock
Administrator

LONGVIEW GENERAL HOSPITAL

1100 Bankhead Hwy SW

Graysville, AL 35073

Medicare Provider Number: 010117

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	124	7.3	8.6	2.8	9.7	12.8	3.9	12.1	16.3	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	4	0.0	12.1	*	0.0	19.3	*	0.0	25.7	*
Pneumonia/Influenza.....	8	12.5	12.3	*	12.5	16.7	*	12.5	20.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	10.1	*	33.3	17.6	*	66.7	24.5	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	0.0	13.4	*	0.0	17.5	*	0.0	21.2	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	17.9	*	0.0	22.1	*	0.0	26.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	2.1	*	0.0	4.6	*	25.0	7.0	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	0.7	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	3	0.0	0.8	*	0.0	1.3	*	0.0	1.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
Occupancy Rate..... 8
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LONGVIEW GENERAL HOSPITAL

Medicare Provider Number: 010117

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	198	4.0	7.6	2.8	7.6	11.6	3.4	12.1	15.3	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	33.2	*	33.3	36.5	*	33.3	40.5	*
Congestive Heart Failure.....	7	0.0	16.1	*	14.3	24.2	*	42.9	31.2	*
Pneumonia/Influenza.....	16	0.0	13.6	*	0.0	18.5	*	6.3	22.5	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	7.5	*	0.0	12.1	*	0.0	16.3	*
Transient Cerebral Ischemia.....	4	0.0	1.8	*	0.0	4.3	*	0.0	7.1	*
Stroke.....	4	0.0	23.1	*	25.0	29.7	*	50.0	34.6	*
Hip Fracture.....	2	0.0	5.6	*	0.0	10.6	*	0.0	13.9	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	1.3	*	0.0	3.1	*	0.0	4.6	*
Open Reduction of Hip Fracture.....	2	0.0	4.8	*	0.0	9.6	*	0.0	12.9	*
Prostatectomy.....	3	0.0	1.1	*	0.0	2.8	*	0.0	4.5	*
Cholecystectomy.....	1	0.0	1.5	*	0.0	2.3	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	210	8.1	8.3	2.1	12.9	12.8	3.3	15.2	16.5	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	34.3	*	33.3	37.2	*	33.3	41.3	*
Congestive Heart Failure.....	6	16.7	16.2	*	16.7	25.2	*	16.7	32.7	*
Pneumonia/Influenza.....	12	8.3	17.1	*	25.0	22.9	*	25.0	27.3	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	8.6	*	0.0	14.4	*	0.0	19.2	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	50.0	4.0	*	50.0	6.6	*
Stroke.....	5	0.0	17.8	*	0.0	23.6	*	0.0	28.3	*
Hip Fracture.....	6	33.3	7.7	*	33.3	13.6	*	50.0	17.0	*
Sepsis.....	3	0.0	13.0	*	0.0	20.4	*	0.0	26.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	50.0	6.4	*	50.0	11.6	*	75.0	14.8	*
Open Reduction of Hip Fracture.....	1	0.0	14.1	*	0.0	25.9	*	0.0	32.5	*
Prostatectomy.....	1	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*
Cholecystectomy.....	2	0.0	1.3	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MARION COUNTY GENERAL HOSPITAL

1315 Military St S
Hamilton, AL 35570

Medicare Provider Number: 010044

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	230	9.1	10.5	2.6	11.3	15.5	3.4	13.9	19.5	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	6	50.0	39.9	*	50.0	43.5	*	50.0	47.5	*
Congestive Heart Failure.....	12	8.3	15.0	*	8.3	21.7	*	8.3	27.8	*
Pneumonia/Influenza.....	12	25.0	16.6	*	41.7	23.3	*	41.7	28.7	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	4.7	*	0.0	9.3	*	0.0	13.5	*
Transient Cerebral Ischemia.....	6	16.7	2.8	*	16.7	6.4	*	16.7	10.1	*
Stroke.....	13	7.7	21.9	*	15.4	29.6	*	38.5	35.0	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	35.5	*	0.0	52.3	*	0.0	64.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	7.3	*	0.0	15.1	*	0.0	20.8	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 57
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

MARION COUNTY GENERAL HOSPITAL

Medicare Provider Number: 010044

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	310	9.4	7.9	2.0	13.9	12.1	2.7	17.4	15.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	24.9	*	42.9	27.7	*	42.9	31.3	*
Congestive Heart Failure.....	19	36.8	17.8	*	47.4	26.8	*	47.4	33.7	*
Pneumonia/Influenza.....	14	35.7	15.6	*	42.9	20.9	*	42.9	25.4	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	4.9	*	18.2	10.0	*	27.3	14.5	*
Transient Cerebral Ischemia.....	7	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Stroke.....	15	33.3	21.4	*	46.7	28.0	*	46.7	33.1	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	20.4	*	0.0	30.8	*	0.0	38.3	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	2.2	*	0.0	4.1	*	0.0	5.4	*
Hysterectomy.....	2	0.0	3.3	*	0.0	7.2	*	0.0	10.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	310	9.4	9.1	1.7	13.9	13.9	2.3	15.8	17.7	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	34.5	*	46.7	38.3	*	46.7	42.5	*
Congestive Heart Failure.....	7	28.6	13.1	*	28.6	20.3	*	28.6	26.5	*
Pneumonia/Influenza.....	16	18.8	14.7	*	18.8	20.5	*	18.8	25.4	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	7.7	*	10.5	14.5	*	10.5	20.2	*
Transient Cerebral Ischemia.....	8	0.0	2.8	*	0.0	6.6	*	0.0	10.7	*
Stroke.....	15	6.7	22.6	*	20.0	29.7	*	33.3	34.9	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	24.5	*	33.3	30.5	*	33.3	36.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	4.0	*	0.0	6.9	*	0.0	8.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEDICAL CENTER EAST

50 Medical Park Dr E

Birmingham, AL 35235

Medicare Provider Number: 010011

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,674	8.7	8.0	0.8	12.5	12.0	0.8	15.3	15.4	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	97	32.0	26.7	6.6	36.1	30.2	7.3	39.2	33.8	6.9
Congestive Heart Failure.....	126	17.5	16.6	4.0	30.2	25.8	6.1	34.1	33.1	4.4
Pneumonia/Influenza.....	103	10.7	15.1	4.8	16.5	20.4	6.2	18.4	24.8	8.1
Chronic Obstructive Pulmonary Disease.....	30	0.0	5.4	*	3.3	9.4	*	10.0	13.1	*
Transient Cerebral Ischemia.....	47	2.1	2.0	*	2.1	4.4	*	8.5	7.0	*
Stroke.....	79	20.3	20.5	4.6	22.8	26.3	5.8	24.1	30.5	7.2
Hip Fracture.....	76	10.5	6.4	4.8	15.8	11.4	6.7	18.4	14.9	7.2
Sepsis.....	38	15.8	21.4	*	15.8	28.8	*	18.4	34.0	*
PROCEDURES:										
Angioplasty.....	7	0.0	5.7	*	0.0	6.8	*	0.0	8.4	*
Coronary Artery Bypass Graft.....	57	3.5	5.4	3.4	7.0	7.7	3.6	10.5	9.3	4.1
Initial Pacemaker Insertion.....	27	7.4	3.1	*	14.8	6.3	*	18.5	9.4	*
Carotid Endarterectomy.....	9	0.0	1.3	*	0.0	2.3	*	11.1	3.4	*
Hip Replacement/Reconstruction.....	44	6.8	3.2	*	11.4	6.2	*	13.6	8.3	*
Open Reduction of Hip Fracture.....	37	5.4	6.2	*	10.8	11.3	*	10.8	14.7	*
Prostatectomy.....	88	1.1	0.8	1.0	2.3	1.9	1.5	2.3	3.1	2.0
Cholecystectomy.....	63	1.6	2.5	2.2	3.2	3.8	2.5	4.8	4.6	2.7
Hysterectomy.....	19	0.0	0.5	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 290
 Occupancy Rate..... 58
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 176
 Percent of Physicians Board Certified Specialists..... 72
 Medical Residents/Interns..... 12
 Registered Nurses..... 209
 Licensed Practical Nurses..... 41

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEDICAL CENTER EAST
Medicare Provider Number: 010011

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,705	9.1	8.5	0.7	13.4	12.6	0.8	17.0	16.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	112	28.6	29.5	4.4	33.9	33.2	4.9	38.4	36.9	6.6
Congestive Heart Failure.....	104	15.4	15.4	3.6	25.0	23.4	4.4	33.7	30.0	6.8
Pneumonia/Influenza.....	112	28.6	19.3	5.6	34.8	25.5	5.6	37.5	30.4	5.9
Chronic Obstructive Pulmonary Disease.....	30	6.7	8.4	*	13.3	14.7	*	20.0	19.9	*
Transient Cerebral Ischemia.....	64	1.6	2.1	1.8	3.1	4.4	2.9	3.1	6.8	4.4
Stroke.....	78	19.2	23.0	7.6	26.9	29.5	7.1	33.3	33.9	5.4
Hip Fracture.....	90	5.6	7.3	3.1	13.3	13.0	3.6	16.7	16.4	3.9
Sepsis.....	19	42.1	31.0	*	47.4	38.6	*	52.6	44.3	*
PROCEDURES:										
Angioplasty.....	2	0.0	7.0	*	0.0	7.7	*	0.0	8.7	*
Coronary Artery Bypass Graft.....	50	12.0	6.9	*	16.0	8.9	*	16.0	10.2	*
Initial Pacemaker Insertion.....	18	11.1	2.6	*	11.1	5.0	*	11.1	7.4	*
Carotid Endarterectomy.....	13	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	57	3.5	3.2	3.4	8.8	6.1	4.9	10.5	8.1	5.4
Open Reduction of Hip Fracture.....	48	2.1	7.9	*	8.3	14.6	*	12.5	18.8	*
Prostatectomy.....	101	1.0	0.7	0.9	2.0	1.8	1.4	5.0	2.9	2.9
Cholecystectomy.....	65	4.6	1.8	3.1	7.7	3.2	3.7	10.8	4.2	4.7
Hysterectomy.....	24	8.3	1.0	*	8.3	1.8	*	8.3	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,595	9.9	8.4	1.3	13.9	12.9	1.2	16.9	16.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	92	20.7	26.2	9.0	22.8	29.5	8.8	27.2	32.8	8.0
Congestive Heart Failure.....	113	26.5	16.7	5.0	31.0	24.9	4.6	36.3	31.7	4.8
Pneumonia/Influenza.....	92	15.2	17.6	4.5	22.8	23.4	4.4	26.1	28.0	5.0
Chronic Obstructive Pulmonary Disease.....	21	4.8	14.3	*	19.0	24.0	*	33.3	31.1	*
Transient Cerebral Ischemia.....	62	1.6	1.9	2.3	3.2	3.9	3.3	4.8	6.1	3.6
Stroke.....	81	23.5	21.8	4.8	27.2	28.4	5.2	29.6	32.7	7.4
Hip Fracture.....	72	1.4	7.7	5.8	9.7	13.8	7.5	11.1	17.6	8.4
Sepsis.....	35	34.3	25.7	*	42.9	33.9	*	54.3	39.7	*
PROCEDURES:										
Angioplasty.....	1	0.0	11.6	*	0.0	12.5	*	0.0	13.8	*
Coronary Artery Bypass Graft.....	36	5.6	7.6	*	5.6	9.8	*	5.6	11.1	*
Initial Pacemaker Insertion.....	28	3.6	3.8	*	3.6	7.5	*	7.1	10.7	*
Carotid Endarterectomy.....	24	0.0	1.5	*	8.3	2.7	*	8.3	3.9	*
Hip Replacement/Reconstruction.....	53	1.9	5.6	4.8	7.5	10.5	7.8	7.5	13.5	9.5
Open Reduction of Hip Fracture.....	35	0.0	6.4	*	11.4	11.8	*	14.3	15.1	*
Prostatectomy.....	94	0.0	0.8	1.1	1.1	2.1	1.6	1.1	3.4	2.4
Cholecystectomy.....	70	7.1	3.2	4.4	10.0	5.1	5.4	11.4	6.4	6.0
Hysterectomy.....	15	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MIZELL MEMORIAL HOSPITAL

702 Main St
Opp, AL 36467

Medicare Provider Number: 010007

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	553	9.2	8.8	1.4	13.2	13.6	1.5	16.8	17.4	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	31.0	*	50.0	35.2	*	50.0	38.6	*
Congestive Heart Failure.....	27	11.1	13.9	*	22.2	21.2	*	25.9	27.5	*
Pneumonia/Influenza.....	33	12.1	13.4	*	12.1	18.1	*	24.2	21.8	*
Chronic Obstructive Pulmonary Disease.....	14	14.3	7.3	*	14.3	14.6	*	14.3	21.1	*
Transient Cerebral Ischemia.....	7	0.0	2.4	*	14.3	5.4	*	14.3	8.7	*
Stroke.....	18	22.2	16.3	*	27.8	21.8	*	27.8	25.7	*
Hip Fracture.....	10	10.0	7.8	*	20.0	14.0	*	20.0	18.3	*
Sepsis.....	3	0.0	33.3	*	0.0	38.6	*	0.0	44.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	6.4	*	20.0	12.4	*	20.0	16.7	*
Open Reduction of Hip Fracture.....	1	0.0	8.3	*	0.0	13.6	*	0.0	16.5	*
Prostatectomy.....	9	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy.....	14	7.1	4.4	*	14.3	7.6	*	21.4	9.6	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 90
Occupancy Rate..... 32
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 9
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 0
Registered Nurses..... 24
Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MIZELL MEMORIAL HOSPITAL

Medicare Provider Number: 010007

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	565	8.8	8.5	1.5	13.3	13.1	1.4	15.9	16.9	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	38.9	*	42.9	43.8	*	42.9	47.8	*
Congestive Heart Failure.....	22	13.6	13.1	*	13.6	20.2	*	18.2	26.3	*
Pneumonia/Influenza.....	30	23.3	18.6	*	23.3	24.5	*	26.7	28.8	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	11.7	*	0.0	18.5	*	0.0	23.9	*
Transient Cerebral Ischemia.....	7	0.0	2.0	*	0.0	4.6	*	14.3	7.4	*
Stroke.....	25	20.0	20.9	*	24.0	27.1	*	32.0	32.0	*
Hip Fracture.....	5	20.0	5.0	*	20.0	8.8	*	20.0	11.0	*
Sepsis.....	7	42.9	31.0	*	57.1	38.9	*	57.1	46.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	5.1	*	0.0	9.6	*	0.0	12.1	*
Open Reduction of Hip Fracture.....	2	0.0	4.8	*	0.0	8.6	*	0.0	11.1	*
Prostatectomy.....	14	7.1	1.1	*	14.3	2.8	*	21.4	4.9	*
Cholecystectomy.....	11	0.0	2.2	*	0.0	4.0	*	0.0	5.2	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	610	6.7	8.3	1.7	11.0	12.5	2.2	13.3	15.8	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	30.8	*	30.0	34.0	*	30.0	37.5	*
Congestive Heart Failure.....	20	10.0	21.2	*	15.0	29.5	*	25.0	36.3	*
Pneumonia/Influenza.....	24	4.2	14.7	*	8.3	20.1	*	12.5	24.6	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	7.2	*	9.1	12.6	*	36.4	16.9	*
Transient Cerebral Ischemia.....	11	9.1	1.9	*	9.1	4.2	*	9.1	6.7	*
Stroke.....	32	18.8	23.3	*	25.0	30.0	*	25.0	34.9	*
Hip Fracture.....	11	18.2	8.1	*	27.3	14.2	*	45.5	18.2	*
Sepsis.....	4	50.0	27.9	*	50.0	36.4	*	50.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	5.4	*	0.0	10.7	*	25.0	14.7	*
Open Reduction of Hip Fracture.....	5	20.0	6.8	*	40.0	11.9	*	40.0	15.3	*
Prostatectomy.....	5	0.0	0.8	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy.....	11	0.0	2.3	*	0.0	3.9	*	0.0	5.0	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.3	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



MIZELL MEMORIAL HOSPITAL

702 MAIN STREET
P.O. BOX 429
OPP, ALABAMA 36467
(205) 493-3541

January 15, 1991

Medicare Provider # 010007

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

FAX # 301-966-6730

Dear Ms. Kappert,

Baptist Health Care is a not-for-profit, locally owned corporation which includes four acute care facilities: Baptist Hospital, Pensacola Florida, Gulf Breeze Hospital, Gulf Breeze, Florida, Jay Hospital, Jay, Florida, and Mizell Memorial Hospital, Opp, Alabama. Baptist Health Care supports the goal of increasing the public's knowledge and awareness of health care related matters to allow them to make more informed choices. In providing the public statistical data, care must be taken to avoid confusion and concern among the general public as they attempt to interpret this data. We feel the model chosen to develop the data in this year's release may be misleading and confusing for the following reasons:

- o Each death is related to a randomly selected admission rather than the last admission for that patient. We believe this makes the data less meaningful and less relevant for use as a public education tool.
- o Each mortality is related to the admission date. The data does not inform the public whether the death occurred while the patient was in the hospital or after discharge.
- o The data reports mortality 30 days, 90 days, and 180 days after admission to the hospital. Many intervening factors (accidents, etc.) or chronic medical conditions must be reviewed and considered in addition to the events occurring during the hospital stay itself.

Medicare Provider # 010007

- o The data is reported in 18 categories - 8 medical conditions, 9 surgical procedures, and a total. In many categories the sample size is too small to provide a meaningful statistic. The data does provide a standard deviation in an attempt to adjust for the inadequate sample size; however, there is still ample opportunity for misunderstanding of the inflated percent by the general public.
- o Last year's data release provided a comparative range to the general public for use in evaluating this data. We feel that method is preferable to this year's methodology of providing one single number.
- o The data release provides 18 different categories of data for 3 separate years at 3 separate time frames. This provides 162 different mortality rates to be considered. Providing this amount of data at one time to the general public is overwhelming.

All Baptist Health Care facilities have active physician peer review programs which review and monitor specific quality indicators including mortality rates.

As the Federal Government moves forward in providing information of this nature to the general public, we are hopeful that issues such as those presented above will be considered and addressed in an attempt to make this information as fair-handed and meaningful as possible.

Thank you.

Sincerely,



Patsy W. Myers
Vice President
Baptist Health Care

PWM/lbb

cc: Robert E. Gowing, Interim Administrator, Mizell Memorial Hospital,
Vice President, Baptist Health Care
James F. Vickery, President, Baptist Health Care

543.PM

MOBILE INFIRMARY

5 Mobile Infirmary Circle
Mobile, AL 36652

Medicare Provider Number: 010113

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	6,293	7.3	7.9	0.6	12.0	12.2	0.7	15.3	15.7	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	188	23.4	28.0	4.6	25.5	31.0	5.1	27.1	34.3	5.7
Congestive Heart Failure.....	299	17.1	12.1	3.2	27.1	19.5	3.5	34.4	25.8	3.8
Pneumonia/Influenza.....	204	10.3	15.5	4.1	16.2	21.5	4.6	19.6	26.5	5.0
Chronic Obstructive Pulmonary Disease.....	66	1.5	5.4	4.3	9.1	9.9	4.7	10.6	14.1	7.0
Transient Cerebral Ischemia.....	106	0.9	1.7	1.3	1.9	3.7	2.1	2.8	5.8	3.0
Stroke.....	264	18.6	18.7	2.4	25.8	25.2	3.3	29.2	29.6	2.8
Hip Fracture.....	118	6.8	5.9	3.1	11.0	10.8	2.9	19.5	14.1	3.8
Sepsis.....	67	14.9	24.8	6.9	28.4	32.3	6.2	34.3	38.3	7.3
PROCEDURES:										
Angioplasty.....	127	4.7	3.2	2.3	4.7	3.9	2.4	6.3	5.0	2.7
Coronary Artery Bypass Graft.....	124	14.5	5.2	4.0	14.5	7.4	3.2	16.1	8.9	3.4
Initial Pacemaker Insertion.....	52	1.9	2.6	2.3	5.8	5.2	3.2	7.7	7.6	3.7
Carotid Endarterectomy.....	75	0.0	1.5	2.1	1.3	2.8	2.9	2.7	4.1	3.3
Hip Replacement/Reconstruction.....	96	1.0	2.3	2.6	2.1	4.2	6.2	10.4	5.6	4.0
Open Reduction of Hip Fracture.....	69	8.7	5.5	3.8	13.0	10.6	4.4	15.9	14.1	5.0
Prostatectomy.....	184	0.0	1.1	1.2	2.2	2.7	1.3	3.8	4.4	1.6
Cholecystectomy.....	181	1.7	2.7	1.4	4.4	4.8	1.7	7.7	6.2	2.3
Hysterectomy.....	52	1.9	0.8	1.5	1.9	1.8	2.0	1.9	2.7	2.6

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 704
Occupancy Rate..... 64
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 307
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 586
Licensed Practical Nurses..... 266

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MOBILE INFIRMARY
Medicare Provider Number: 010113

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	6,629	7.6	7.6	0.3	12.5	11.9	0.6	15.6	15.4	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	189	27.0	28.7	5.2	32.3	31.6	6.4	32.3	34.9	5.8
Congestive Heart Failure.....	281	12.8	12.5	2.3	21.4	19.7	3.3	27.0	25.9	5.3
Pneumonia/Influenza.....	212	14.2	16.8	3.1	23.1	23.0	2.9	26.4	27.8	3.2
Chronic Obstructive Pulmonary Disease.....	78	3.8	6.2	3.9	11.5	11.2	4.7	12.8	15.6	4.7
Transient Cerebral Ischemia.....	99	1.0	1.9	1.5	3.0	4.0	2.2	5.1	6.2	3.1
Stroke.....	262	17.6	19.5	3.0	23.7	26.1	3.7	27.5	30.7	5.0
Hip Fracture.....	125	8.8	5.5	4.2	12.8	10.3	5.2	16.0	13.6	5.4
Sepsis.....	76	18.4	23.0	5.6	28.9	30.9	7.3	32.9	36.9	6.0
PROCEDURES:										
Angioplasty.....	103	5.8	4.5	3.9	6.8	5.3	3.6	7.8	6.3	3.3
Coronary Artery Bypass Graft.....	125	13.6	6.4	5.0	16.8	8.6	5.1	16.8	10.1	4.6
Initial Pacemaker Insertion.....	34	8.8	8.3	*	11.8	11.6	*	14.7	14.5	*
Carotid Endarterectomy.....	107	0.9	1.5	1.3	1.9	2.8	1.8	2.8	4.1	2.7
Hip Replacement/Reconstruction.....	86	2.3	2.7	1.8	5.8	5.2	2.5	7.0	7.1	2.9
Open Reduction of Hip Fracture.....	68	7.4	4.9	3.9	10.3	9.5	4.2	14.7	12.8	5.2
Prostatectomy.....	212	0.5	1.0	0.8	1.4	2.4	1.4	3.3	4.0	1.9
Cholecystectomy.....	148	3.4	2.7	1.5	6.8	4.9	2.2	8.1	6.5	2.7
Hysterectomy.....	60	6.7	0.9	2.4	6.7	1.8	3.1	8.3	2.7	3.2

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	6,401	7.0	7.5	0.4	11.4	11.8	0.5	14.4	15.1	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	165	29.7	30.7	4.1	33.3	33.6	4.1	36.4	37.0	3.8
Congestive Heart Failure.....	215	15.3	15.3	3.6	26.0	23.8	4.2	31.6	30.8	3.7
Pneumonia/Influenza.....	164	12.8	15.8	5.1	18.3	21.8	4.9	23.8	26.5	5.0
Chronic Obstructive Pulmonary Disease.....	83	8.4	9.3	3.3	15.7	16.0	4.1	21.7	21.3	4.7
Transient Cerebral Ischemia.....	103	0.0	1.6	2.1	1.9	3.4	2.5	4.9	5.3	2.5
Stroke.....	221	13.1	18.3	3.8	20.4	25.3	5.1	24.0	29.9	4.7
Hip Fracture.....	110	5.5	6.4	2.8	12.7	11.6	4.3	17.3	15.0	5.7
Sepsis.....	57	24.6	23.1	5.8	35.1	31.6	7.0	38.6	37.8	6.6
PROCEDURES:										
Angioplasty.....	113	7.1	5.8	4.3	9.7	6.9	4.1	9.7	8.1	3.6
Coronary Artery Bypass Graft.....	164	11.6	6.0	2.7	14.0	8.2	2.9	15.2	9.4	3.0
Initial Pacemaker Insertion.....	53	1.9	3.2	2.7	5.7	6.6	3.6	11.3	9.8	4.8
Carotid Endarterectomy.....	128	2.3	1.5	1.6	3.1	2.8	2.2	3.1	4.1	2.7
Hip Replacement/Reconstruction.....	89	2.2	2.2	3.7	5.6	4.3	3.6	6.7	5.9	3.3
Open Reduction of Hip Fracture.....	71	4.2	5.9	3.1	12.7	11.3	4.1	18.3	14.9	6.1
Prostatectomy.....	240	0.4	1.1	0.8	1.7	2.7	1.4	2.1	4.5	2.1
Cholecystectomy.....	149	2.0	2.6	2.0	3.4	5.2	2.7	6.0	7.2	3.1
Hysterectomy.....	40	0.0	1.2	*	5.0	2.4	*	5.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MONROE COUNTY HOSPITAL

Highway 21 Box 886
Monroeville, AL 36460

Medicare Provider Number: 010120

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	592	10.6	9.5	1.6	15.2	14.5	2.2	18.2	18.5	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	50.0	28.3	*	50.0	31.6	*	50.0	35.5	*
Congestive Heart Failure.....	42	14.3	14.4	*	23.8	22.9	*	23.8	30.0	*
Pneumonia/Influenza.....	40	12.5	15.9	*	25.0	22.5	*	27.5	27.5	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	4.3	*	5.0	8.9	*	5.0	13.0	*
Transient Cerebral Ischemia.....	22	0.0	2.1	*	0.0	4.9	*	9.1	8.0	*
Stroke.....	25	24.0	21.6	*	28.0	27.9	*	32.0	32.4	*
Hip Fracture.....	1	0.0	5.0	*	0.0	9.7	*	100.0	13.1	*
Sepsis.....	10	40.0	31.7	*	60.0	40.6	*	60.0	48.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.3	*	0.0	8.8	*	100.0	12.1	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	1.7	*	0.0	2.5	*	0.0	3.0	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 94
Occupancy Rate..... 39
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MONROE COUNTY HOSPITAL

Medicare Provider Number: 010120

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	580	10.0	9.1	1.6	15.9	13.8	2.4	19.7	17.5	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	20.0	26.8	*	20.0	31.1	*	20.0	35.0	*
Congestive Heart Failure.....	48	22.9	14.8	*	27.1	22.8	*	31.3	29.4	*
Pneumonia/Influenza.....	40	10.0	17.2	*	32.5	24.0	*	35.0	29.1	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	12.4	*	28.6	21.7	*	42.9	28.6	*
Transient Cerebral Ischemia.....	16	0.0	2.2	*	0.0	4.7	*	6.3	7.5	*
Stroke.....	30	23.3	21.2	*	30.0	27.2	*	36.7	31.8	*
Hip Fracture.....	2	0.0	9.3	*	0.0	16.4	*	0.0	20.7	*
Sepsis.....	7	14.3	38.4	*	42.9	48.4	*	42.9	56.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	10.8	*	0.0	19.1	*	0.0	23.8	*
Prostatectomy.....	0									
Cholecystectomy.....	8	12.5	2.0	*	12.5	3.6	*	12.5	5.1	*
Hysterectomy.....	1	0.0	1.1	*	0.0	2.4	*	0.0	3.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	639	10.5	8.8	1.9	14.7	13.9	2.4	18.8	17.9	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	17	47.1	25.4	*	52.9	29.7	*	52.9	34.1	*
Congestive Heart Failure.....	42	9.5	17.0	*	19.0	26.3	*	26.2	33.7	*
Pneumonia/Influenza.....	40	17.5	15.0	*	22.5	20.8	*	25.0	25.5	*
Chronic Obstructive Pulmonary Disease.....	21	4.8	6.2	*	4.8	12.1	*	19.0	17.7	*
Transient Cerebral Ischemia.....	21	4.8	2.1	*	4.8	4.7	*	9.5	7.5	*
Stroke.....	30	30.0	19.6	*	40.0	25.7	*	46.7	30.2	*
Hip Fracture.....	3	0.0	7.2	*	0.0	14.3	*	0.0	19.3	*
Sepsis.....	6	50.0	29.0	*	50.0	35.3	*	50.0	41.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	9.2	*	0.0	19.6	*	0.0	27.5	*
Prostatectomy.....	0									
Cholecystectomy.....	5	40.0	3.6	*	40.0	6.5	*	40.0	8.7	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NE ALABAMA REGIONAL MEDICAL CENTER

400 E 10 St
Anniston, AL 36202

Medicare Provider Number: 010078

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,409	8.8	8.5	0.7	13.4	13.3	0.8	16.5	17.1	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	77	33.8	23.3	9.2	36.4	26.5	9.6	39.0	29.9	9.8
Congestive Heart Failure.....	89	7.9	14.2	7.5	19.1	22.3	6.2	24.7	29.1	7.0
Pneumonia/Influenza.....	104	18.3	16.2	4.3	28.8	22.1	6.4	33.7	26.6	6.9
Chronic Obstructive Pulmonary Disease.....	18	16.7	7.2	*	16.7	12.9	*	16.7	17.9	*
Transient Cerebral Ischemia.....	53	0.0	1.6	2.6	0.0	3.4	5.0	5.7	5.2	4.0
Stroke.....	82	18.3	19.2	4.8	20.7	25.6	6.9	23.2	30.0	9.0
Hip Fracture.....	88	11.4	7.6	5.6	14.8	13.0	6.3	15.9	16.5	7.5
Sepsis.....	4	50.0	24.7	*	50.0	41.3	*	50.0	50.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	11.1	3.7	*	11.1	7.1	*	11.1	10.3	*
Carotid Endarterectomy.....	6	0.0	1.6	*	0.0	3.1	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	47	6.4	5.5	*	8.5	9.9	*	8.5	13.1	*
Open Reduction of Hip Fracture.....	13	15.4	7.0	*	30.8	12.6	*	30.8	16.3	*
Prostatectomy.....	63	0.0	0.9	2.3	1.6	2.3	3.9	6.3	4.0	4.0
Cholecystectomy.....	63	3.2	3.3	2.2	4.8	5.7	3.1	4.8	7.3	3.9
Hysterectomy.....	20	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 271
Occupancy Rate..... 65
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 82
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... 11
Registered Nurses..... 271
Licensed Practical Nurses..... 60

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NE ALABAMA REGIONAL MEDICAL CENTER

Medicare Provider Number: 010078

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,345	8.8	8.5	1.0	13.3	13.3	1.1	17.2	17.2	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	58	29.3	25.2	9.7	32.8	28.7	9.3	36.2	32.2	9.4
Congestive Heart Failure.....	87	18.4	13.3	6.8	25.3	20.4	8.1	32.2	26.7	9.3
Pneumonia/Influenza.....	124	12.1	18.3	7.0	22.6	24.9	5.5	25.0	30.0	6.4
Chronic Obstructive Pulmonary Disease.....	16	6.3	5.3	*	6.3	10.5	*	12.5	15.2	*
Transient Cerebral Ischemia.....	42	0.0	2.0	*	2.4	4.3	*	4.8	6.6	*
Stroke.....	54	22.2	21.7	5.7	27.8	29.0	6.8	31.5	33.8	7.7
Hip Fracture.....	107	9.3	7.4	2.7	10.3	13.0	3.5	12.1	16.7	4.3
Sepsis.....	10	10.0	19.8	*	30.0	27.4	*	30.0	34.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	24	4.2	4.0	*	8.3	8.0	*	12.5	11.5	*
Carotid Endarterectomy.....	3	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	60	6.7	5.6	3.0	6.7	10.3	4.5	8.3	13.3	5.3
Open Reduction of Hip Fracture.....	13	15.4	5.7	*	15.4	10.5	*	15.4	13.6	*
Prostatectomy.....	66	3.0	1.3	2.0	6.1	3.3	3.4	7.6	5.4	5.1
Cholecystectomy.....	48	2.1	2.1	*	4.2	3.7	*	6.3	4.8	*
Hysterectomy.....	23	0.0	0.5	*	0.0	1.2	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,362	8.4	8.1	0.6	12.3	12.8	0.8	15.3	16.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	69	31.9	25.0	10.7	40.6	28.8	10.9	42.0	32.4	10.6
Congestive Heart Failure.....	90	18.9	14.1	5.3	25.6	21.4	6.5	35.6	27.8	8.7
Pneumonia/Influenza.....	91	16.5	16.0	4.7	22.0	22.1	5.0	24.2	27.1	5.2
Chronic Obstructive Pulmonary Disease.....	20	20.0	8.3	*	35.0	14.9	*	40.0	20.1	*
Transient Cerebral Ischemia.....	45	0.0	1.8	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	68	22.1	22.5	6.5	23.5	29.7	8.3	27.9	34.5	9.7
Hip Fracture.....	129	7.0	8.2	3.0	9.3	13.8	5.3	12.4	17.5	6.8
Sepsis.....	5	20.0	27.3	*	100.0	38.3	*	100.0	45.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	5.6	5.0	*	11.1	8.6	*	11.1	11.7	*
Carotid Endarterectomy.....	11	9.1	1.7	*	9.1	3.1	*	9.1	4.4	*
Hip Replacement/Reconstruction.....	55	7.3	6.5	4.0	9.1	11.5	5.8	9.1	14.9	7.1
Open Reduction of Hip Fracture.....	13	0.0	7.2	*	0.0	12.5	*	15.4	15.9	*
Prostatectomy.....	58	6.9	1.8	3.3	10.3	4.3	4.1	10.3	7.0	4.4
Cholecystectomy.....	52	0.0	1.7	*	0.0	3.1	*	0.0	4.2	*
Hysterectomy.....	25	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NORTH BALDWIN HOSPITAL

1815 Hand Avenue
Bay Minette, AL 36507

Medicare Provider Number: 010129

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	276	6.2	7.9	2.6	10.5	12.4	3.9	12.7	16.1	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	16.3	*	50.0	18.4	*	50.0	20.8	*
Congestive Heart Failure.....	31	12.9	10.7	*	12.9	16.4	*	19.4	21.7	*
Pneumonia/Influenza.....	24	8.3	12.7	*	12.5	17.9	*	12.5	21.7	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	17.1	*	20.0	24.3	*	20.0	30.2	*
Transient Cerebral Ischemia.....	7	0.0	1.8	*	0.0	4.0	*	14.3	6.5	*
Stroke.....	10	10.0	21.0	*	20.0	29.2	*	20.0	34.1	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	18.3	*	0.0	25.6	*	0.0	30.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	0.0	0.9	*	0.0	2.1	*	0.0	3.5	*
Cholecystectomy.....	2	0.0	1.6	*	0.0	2.6	*	0.0	3.4	*
Hysterectomy.....	1	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 55
Occupancy Rate..... 26
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 24
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NORTH BALDWIN HOSPITAL

Medicare Provider Number: 010129

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	256	9.4	10.1	2.8	13.7	14.8	2.5	17.6	18.4	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	23.8	*	12.5	26.1	*	12.5	28.8	*
Congestive Heart Failure.....	15	6.7	14.5	*	6.7	22.8	*	13.3	29.6	*
Pneumonia/Influenza.....	17	5.9	10.5	*	11.8	14.5	*	11.8	17.5	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	12.4	*	20.0	19.2	*	60.0	24.2	*
Transient Cerebral Ischemia.....	5	0.0	3.0	*	20.0	7.2	*	20.0	11.7	*
Stroke.....	13	7.7	19.2	*	7.7	24.8	*	7.7	28.7	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	25.2	*	50.0	34.4	*	50.0	40.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	14.3	1.2	*	14.3	2.8	*	14.3	4.5	*
Cholecystectomy.....	2	0.0	1.0	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	266	8.6	9.4	1.9	13.5	13.8	2.6	18.0	17.4	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	14	28.6	27.6	*	28.6	31.1	*	35.7	34.2	*
Congestive Heart Failure.....	19	15.8	16.0	*	31.6	23.9	*	36.8	30.4	*
Pneumonia/Influenza.....	10	10.0	12.3	*	40.0	17.0	*	40.0	20.6	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	9.8	*	25.0	15.7	*	25.0	19.3	*
Transient Cerebral Ischemia.....	7	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	6	50.0	22.1	*	50.0	28.0	*	66.7	32.2	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	16.3	*	0.0	20.7	*	25.0	25.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.9	*	0.0	2.3	*	0.0	3.7	*
Cholecystectomy.....	6	0.0	7.1	*	16.7	11.6	*	16.7	14.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NORTH JACKSON HOSPITAL

Rt 1 Box 88
Bridgeport, AL 35740

Medicare Provider Number: 010004

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	233	8.6	8.6	1.9	11.6	13.1	2.3	13.7	16.7	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	12	25.0	35.6	*	25.0	39.1	*	33.3	43.2	*
Congestive Heart Failure.....	15	40.0	23.3	*	40.0	35.5	*	40.0	43.7	*
Pneumonia/Influenza.....	6	0.0	15.0	*	0.0	21.4	*	0.0	26.7	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	7.7	*	0.0	13.0	*	0.0	17.4	*
Transient Cerebral Ischemia.....	7	0.0	1.3	*	0.0	2.6	*	0.0	4.0	*
Stroke.....	5	20.0	15.2	*	20.0	20.0	*	20.0	23.9	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	37.7	*	100.0	63.6	*	100.0	76.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	1.0	*	50.0	2.2	*	50.0	3.4	*
Cholecystectomy.....	4	0.0	2.5	*	0.0	3.9	*	25.0	4.9	*
Hysterectomy.....	2	0.0	1.2	*	0.0	2.7	*	0.0	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 49
Occupancy Rate..... 29
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 10
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NORTH JACKSON HOSPITAL

Medicare Provider Number: 010004

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	280	5.4	8.0	1.8	8.2	12.3	2.5	10.0	15.7	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	35.0	*	33.3	39.4	*	55.6	43.3	*
Congestive Heart Failure.....	22	4.5	16.2	*	4.5	24.6	*	4.5	31.5	*
Pneumonia/Influenza.....	14	14.3	23.7	*	28.6	32.9	*	28.6	38.6	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	7.1	*	6.3	12.6	*	6.3	17.7	*
Transient Cerebral Ischemia.....	4	0.0	2.4	*	0.0	4.9	*	25.0	7.5	*
Stroke.....	4	25.0	14.9	*	25.0	20.9	*	25.0	25.1	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	21.3	*	0.0	28.3	*	0.0	34.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	33.3	1.4	*	33.3	3.3	*	33.3	5.3	*
Cholecystectomy.....	5	0.0	3.1	*	0.0	6.1	*	0.0	8.1	*
Hysterectomy.....	1	0.0	0.6	*	100.0	1.6	*	100.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	237	9.3	10.4	2.4	12.7	15.1	2.9	14.3	18.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	23	39.1	28.3	*	43.5	32.6	*	43.5	36.6	*
Congestive Heart Failure.....	11	18.2	14.0	*	27.3	21.2	*	45.5	27.4	*
Pneumonia/Influenza.....	3	33.3	17.2	*	33.3	24.2	*	33.3	28.9	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	10.8	*	16.7	17.8	*	16.7	23.1	*
Transient Cerebral Ischemia.....	7	0.0	2.7	*	0.0	6.2	*	0.0	10.1	*
Stroke.....	6	0.0	23.6	*	16.7	32.4	*	16.7	37.8	*
Hip Fracture.....	1	0.0	4.3	*	0.0	8.9	*	0.0	12.7	*
Sepsis.....	3	0.0	31.9	*	0.0	39.3	*	0.0	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.4	*	0.0	2.3	*	0.0	2.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PARKWAY MEDICAL CENTER HOSPITAL

1874 Beltline Rd SW

Decatur, AL 35601

Medicare Provider Number: 010054

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	782	10.1	9.7	1.1	14.8	14.7	1.4	17.9	18.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	16	31.3	30.1	*	31.3	32.7	*	31.3	36.1	*
Congestive Heart Failure.....	46	8.7	17.3	*	17.4	26.4	*	23.9	33.7	*
Pneumonia/Influenza.....	48	16.7	16.7	*	18.8	22.7	*	25.0	27.5	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	7.9	*	15.8	13.5	*	15.8	18.2	*
Transient Cerebral Ischemia.....	13	0.0	1.7	*	7.7	3.6	*	15.4	5.6	*
Stroke.....	39	28.2	17.0	*	33.3	24.2	*	33.3	28.6	*
Hip Fracture.....	19	5.3	6.3	*	5.3	11.1	*	5.3	14.3	*
Sepsis.....	10	70.0	28.5	*	70.0	33.7	*	70.0	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	6	0.0	1.4	*	0.0	2.5	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	11	9.1	5.2	*	9.1	9.8	*	9.1	13.1	*
Open Reduction of Hip Fracture.....	10	0.0	4.6	*	0.0	8.2	*	0.0	10.6	*
Prostatectomy.....	12	0.0	1.5	*	0.0	3.7	*	0.0	6.2	*
Cholecystectomy.....	12	0.0	2.2	*	0.0	3.8	*	0.0	5.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 120
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 29
Licensed Practical Nurses..... 41

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... Yes
Hospice..... Yes
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

PARKWAY MEDICAL CENTER HOSPITAL

Medicare Provider Number: 010054

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	762	9.2	9.1	1.1	14.7	13.9	1.7	17.2	17.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	17	17.6	30.2	*	23.5	33.8	*	23.5	37.4	*
Congestive Heart Failure.....	60	15.0	15.2	4.7	25.0	23.3	6.1	31.7	30.1	6.7
Pneumonia/Influenza.....	54	18.5	16.4	6.6	29.6	22.3	8.5	33.3	27.0	11.1
Chronic Obstructive Pulmonary Disease.....	13	7.7	8.9	*	7.7	14.4	*	7.7	19.0	*
Transient Cerebral Ischemia.....	4	0.0	1.2	*	0.0	2.6	*	0.0	4.2	*
Stroke.....	35	34.3	16.9	*	40.0	23.6	*	42.9	28.1	*
Hip Fracture.....	23	4.3	7.8	*	13.0	13.8	*	21.7	17.6	*
Sepsis.....	2	100.0	32.6	*	100.0	38.0	*	100.0	44.7	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.5	*	0.0	6.6	*	0.0	9.6	*
Carotid Endarterectomy.....	15	0.0	1.8	*	6.7	3.5	*	6.7	5.1	*
Hip Replacement/Reconstruction.....	7	0.0	5.9	*	0.0	11.5	*	14.3	15.4	*
Open Reduction of Hip Fracture.....	12	0.0	7.2	*	16.7	13.0	*	16.7	16.6	*
Prostatectomy.....	9	0.0	1.6	*	0.0	4.2	*	0.0	7.5	*
Cholecystectomy.....	20	5.0	1.8	*	15.0	3.1	*	15.0	4.1	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	754	8.9	8.5	1.1	13.8	13.1	1.4	17.4	16.8	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	23	30.4	25.7	*	34.8	28.7	*	34.8	32.0	*
Congestive Heart Failure.....	35	14.3	14.8	*	28.6	22.7	*	34.3	29.6	*
Pneumonia/Influenza.....	41	9.8	14.6	*	22.0	19.6	*	24.4	23.8	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	9.8	*	26.7	17.8	*	33.3	24.4	*
Transient Cerebral Ischemia.....	15	0.0	2.5	*	0.0	5.6	*	13.3	8.9	*
Stroke.....	41	24.4	20.6	*	26.8	27.8	*	34.1	32.4	*
Hip Fracture.....	11	0.0	4.6	*	0.0	8.2	*	9.1	10.7	*
Sepsis.....	3	33.3	28.6	*	33.3	35.7	*	66.7	41.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.0	*	0.0	2.3	*	0.0	4.1	*
Carotid Endarterectomy.....	9	0.0	1.5	*	0.0	2.8	*	11.1	4.1	*
Hip Replacement/Reconstruction.....	4	0.0	2.2	*	0.0	4.3	*	0.0	5.8	*
Open Reduction of Hip Fracture.....	7	0.0	4.2	*	0.0	8.0	*	14.3	10.8	*
Prostatectomy.....	14	7.1	1.3	*	7.1	3.1	*	7.1	5.2	*
Cholecystectomy.....	13	0.0	2.2	*	0.0	3.9	*	0.0	4.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PERRY COMMUNITY HOSPITAL

E Lafayette St
Marion, AL 36756

Medicare Provider Number: 010075

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	7	28.6	14.5	*	28.6	19.2	*	28.6	22.7	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	1	0.0	13.0	*	0.0	21.9	*	0.0	28.0	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	1	100.0	66.6	*	100.0	73.7	*	100.0	80.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987

Total Beds..... 46
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 9
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

PERRY COMMUNITY HOSPITAL

Medicare Provider Number: 010075

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	123	14.6	13.3	4.3	22.0	20.2	4.5	26.0	25.1	5.3
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	41.2	*	0.0	44.1	*	0.0	48.1	*
Congestive Heart Failure.....	10	10.0	21.8	*	40.0	32.4	*	50.0	40.3	*
Pneumonia/Influenza.....	10	40.0	27.6	*	50.0	35.9	*	50.0	41.5	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	4.3	*	0.0	8.2	*	0.0	11.9	*
Transient Cerebral Ischemia.....	4	0.0	2.4	*	0.0	5.2	*	25.0	8.3	*
Stroke.....	7	42.9	26.1	*	42.9	32.3	*	42.9	37.0	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	30.6	*	50.0	45.4	*	50.0	53.1	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	153	10.5	11.7	4.2	15.7	18.3	5.0	19.6	23.4	6.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	0.0	29.7	*	0.0	32.9	*	0.0	36.8	*
Congestive Heart Failure.....	12	16.7	20.9	*	16.7	31.6	*	25.0	40.0	*
Pneumonia/Influenza.....	11	9.1	18.1	*	27.3	24.4	*	27.3	29.5	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	17.2	*	0.0	23.8	*	0.0	29.3	*
Transient Cerebral Ischemia.....	3	0.0	2.1	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	4	0.0	20.4	*	25.0	27.1	*	50.0	32.2	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	25.3	*	50.0	31.7	*	50.0	38.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PHENIX MEDICAL PARK HOSPITAL

1707 21th Ave
Phenix City, AL 36867

Medicare Provider Number: 010031

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,168	9.9	8.1	1.2	14.8	12.4	1.5	18.5	15.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	30	36.7	23.2	*	40.0	26.4	*	40.0	29.7	*
Congestive Heart Failure.....	70	15.7	11.8	8.8	24.3	18.6	8.4	28.6	24.7	7.0
Pneumonia/Influenza.....	68	10.3	14.1	5.8	25.0	19.6	5.8	29.4	23.8	6.8
Chronic Obstructive Pulmonary Disease.....	17	0.0	5.3	*	11.8	10.5	*	11.8	15.2	*
Transient Cerebral Ischemia.....	27	0.0	1.6	*	3.7	3.6	*	11.1	5.7	*
Stroke.....	49	20.4	18.7	*	26.5	24.3	*	32.7	28.8	*
Hip Fracture.....	34	5.9	5.3	*	8.8	9.7	*	17.6	12.9	*
Sepsis.....	15	33.3	29.4	*	53.3	41.7	*	66.7	49.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	4.4	*	0.0	9.2	*	0.0	13.6	*
Carotid Endarterectomy.....	8	0.0	1.6	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	18	11.1	4.5	*	11.1	8.7	*	22.2	12.0	*
Open Reduction of Hip Fracture.....	18	0.0	4.1	*	5.6	8.0	*	5.6	10.8	*
Prostatectomy.....	26	0.0	1.0	*	0.0	2.3	*	3.8	3.8	*
Cholecystectomy.....	30	0.0	2.9	*	0.0	5.4	*	6.7	7.0	*
Hysterectomy.....	8	0.0	1.5	*	0.0	2.9	*	12.5	4.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 234
Occupancy Rate..... 42
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 38
Percent of Physicians Board Certified Specialists..... 74
Medical Residents/Interns..... 0
Registered Nurses..... 64
Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PHENIX MEDICAL PARK HOSPITAL

Medicare Provider Number: 010031

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,201	11.0	9.4	1.2	16.1	13.9	1.5	19.7	17.5	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	46	37.0	24.1	*	37.0	27.1	*	39.1	30.5	*
Congestive Heart Failure.....	85	15.3	12.9	4.2	20.0	20.0	4.7	27.1	26.1	4.9
Pneumonia/Influenza.....	52	21.2	18.6	7.1	30.8	25.1	7.9	32.7	30.1	7.0
Chronic Obstructive Pulmonary Disease.....	14	7.1	4.4	*	14.3	7.7	*	14.3	10.8	*
Transient Cerebral Ischemia.....	19	0.0	1.3	*	5.3	2.9	*	10.5	4.5	*
Stroke.....	64	31.3	21.0	6.2	43.8	27.0	7.7	51.6	31.7	9.1
Hip Fracture.....	31	0.0	5.1	*	6.5	9.4	*	19.4	12.3	*
Sepsis.....	17	11.8	24.7	*	11.8	33.3	*	11.8	39.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	9.7	*	0.0	13.5	*	0.0	17.4	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	15	0.0	3.2	*	0.0	6.1	*	13.3	8.1	*
Open Reduction of Hip Fracture.....	16	0.0	4.4	*	12.5	8.3	*	18.8	11.1	*
Prostatectomy.....	46	2.2	1.6	*	6.5	4.1	*	6.5	6.7	*
Cholecystectomy.....	30	3.3	1.4	*	6.7	2.6	*	10.0	3.7	*
Hysterectomy.....	12	8.3	0.5	*	8.3	1.0	*	8.3	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,154	11.4	8.8	1.1	17.2	13.2	1.5	21.6	16.7	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	30	36.7	23.9	*	36.7	26.7	*	36.7	30.0	*
Congestive Heart Failure.....	52	17.3	12.9	5.3	19.2	20.3	5.7	23.1	26.5	6.8
Pneumonia/Influenza.....	53	18.9	16.5	5.4	28.3	22.5	7.0	37.7	27.3	10.1
Chronic Obstructive Pulmonary Disease.....	15	13.3	5.8	*	13.3	11.4	*	13.3	16.5	*
Transient Cerebral Ischemia.....	13	0.0	1.5	*	7.7	3.3	*	15.4	5.2	*
Stroke.....	67	31.3	23.7	9.7	37.3	30.4	8.4	38.8	35.4	7.0
Hip Fracture.....	31	19.4	6.0	*	29.0	10.8	*	29.0	14.1	*
Sepsis.....	14	14.3	17.8	*	21.4	24.1	*	28.6	29.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	5.4	*	16.7	10.8	*	16.7	15.3	*
Carotid Endarterectomy.....	11	9.1	1.6	*	18.2	2.8	*	18.2	4.1	*
Hip Replacement/Reconstruction.....	8	25.0	3.6	*	25.0	6.9	*	25.0	9.3	*
Open Reduction of Hip Fracture.....	17	5.9	3.6	*	17.6	7.2	*	17.6	9.9	*
Prostatectomy.....	39	5.1	0.8	*	10.3	2.1	*	10.3	3.6	*
Cholecystectomy.....	31	0.0	1.9	*	9.7	4.0	*	12.9	5.8	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PICKENS COUNTY MEDICAL CENTER INC

Hwy 17 North P O Box 478
Carrollton, AL 35447

Medicare Provider Number: 010109

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	426	7.0	11.6	2.1	12.2	17.6	2.5	17.8	22.3	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	57.1	30.1	*	85.7	32.9	*	85.7	36.6	*
Congestive Heart Failure.....	28	14.3	17.7	*	21.4	27.3	*	32.1	34.9	*
Pneumonia/Influenza.....	45	4.4	15.4	*	8.9	20.9	*	11.1	25.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	11.7	*	0.0	24.9	*	50.0	36.8	*
Transient Cerebral Ischemia.....	7	0.0	1.5	*	0.0	3.4	*	14.3	5.5	*
Stroke.....	29	6.9	25.1	*	13.8	32.5	*	24.1	37.3	*
Hip Fracture.....	0									
Sepsis.....	5	20.0	36.5	*	40.0	47.8	*	60.0	55.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.8	*	0.0	2.0	*	0.0	3.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.6	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy.....	1	0.0	4.0	*	0.0	9.5	*	0.0	15.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
Occupancy Rate..... 41
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 9
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 20
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PICKENS COUNTY MEDICAL CENTER INC

Medicare Provider Number: 010109

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	401	9.0	10.5	2.3	13.7	16.2	2.6	18.2	20.6	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	33.5	*	12.5	37.5	*	50.0	42.1	*
Congestive Heart Failure.....	22	27.3	18.2	*	31.8	28.0	*	45.5	35.7	*
Pneumonia/Influenza.....	24	16.7	20.9	*	25.0	28.9	*	29.2	34.6	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	6.1	*	20.0	11.5	*	20.0	16.2	*
Transient Cerebral Ischemia.....	8	0.0	1.7	*	12.5	4.0	*	12.5	6.8	*
Stroke.....	12	16.7	22.7	*	25.0	28.8	*	25.0	33.6	*
Hip Fracture.....	0									
Sepsis.....	7	0.0	35.4	*	28.6	41.5	*	28.6	47.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	5.7	*	0.0	9.7	*	0.0	11.7	*
Hysterectomy.....	1	0.0	0.7	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	433	11.5	11.8	1.9	17.1	17.4	2.4	19.9	21.9	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	11	36.4	33.3	*	36.4	36.6	*	54.5	40.8	*
Congestive Heart Failure.....	17	11.8	17.5	*	23.5	26.1	*	41.2	32.9	*
Pneumonia/Influenza.....	27	25.9	17.0	*	29.6	23.2	*	37.0	28.1	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	25.8	*	0.0	45.0	*	0.0	54.0	*
Transient Cerebral Ischemia.....	6	0.0	2.1	*	16.7	4.5	*	16.7	7.2	*
Stroke.....	27	22.2	27.1	*	29.6	34.5	*	29.6	39.9	*
Hip Fracture.....	0									
Sepsis.....	12	25.0	37.2	*	41.7	46.1	*	41.7	53.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	16.7	4.1	*	16.7	9.2	*	16.7	14.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	8	25.0	1.9	*	25.0	3.1	*	25.0	4.0	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PIEDMONT HOSPITAL

612 Calhoun St Box 330

Piedmont, AL 36272

Medicare Provider Number: 010020

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	203	10.8	8.3	3.1	15.3	13.1	2.8	19.2	16.8	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	40.2	*	0.0	43.8	*	0.0	47.2	*
Congestive Heart Failure.....	6	33.3	10.7	*	50.0	17.3	*	50.0	23.3	*
Pneumonia/Influenza.....	10	40.0	14.6	*	60.0	20.2	*	60.0	24.7	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	5.4	*	0.0	9.2	*	0.0	13.0	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.7	*	0.0	7.4	*
Stroke.....	9	22.2	19.5	*	33.3	25.7	*	44.4	30.5	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	23.6	*	100.0	35.9	*	100.0	43.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 65
 Occupancy Rate..... 68
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... Yes
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

PIEDMONT HOSPITAL
Medicare Provider Number: 010020

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	179	9.5	9.1	2.7	14.5	14.3	2.7	17.9	18.3	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	32.3	*	50.0	35.3	*	50.0	39.4	*
Congestive Heart Failure.....	5	20.0	10.4	*	20.0	16.0	*	20.0	21.1	*
Pneumonia/Influenza.....	17	5.9	10.8	*	11.8	15.0	*	11.8	18.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	2	0.0	1.0	*	0.0	2.1	*	0.0	3.2	*
Stroke.....	11	27.3	24.1	*	36.4	32.1	*	45.5	37.7	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	2.1	*	0.0	5.9	*	0.0	10.6	*
Cholecystectomy.....	1	0.0	3.1	*	0.0	4.8	*	0.0	5.8	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	209	9.1	9.7	3.0	13.4	14.4	4.4	16.7	18.2	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	29.4	*	33.3	32.6	*	44.4	35.9	*
Congestive Heart Failure.....	12	16.7	17.0	*	25.0	26.6	*	25.0	34.2	*
Pneumonia/Influenza.....	13	7.7	16.7	*	30.8	23.2	*	38.5	28.5	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	20.3	*	50.0	33.5	*	50.0	41.4	*
Transient Cerebral Ischemia.....	5	0.0	1.3	*	0.0	2.9	*	0.0	4.6	*
Stroke.....	9	11.1	17.0	*	11.1	22.6	*	11.1	27.0	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	31.5	*	100.0	38.1	*	100.0	46.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	20.0	4.0	*	20.0	7.8	*	20.0	10.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PROVIDENCE HOSPITAL

6801 Airport Boulevard
Mobile, AL 36604

Medicare Provider Number: 010090

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,735	6.8	8.1	0.7	11.5	12.8	0.9	15.0	16.6	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	70	20.0	27.3	10.3	22.9	30.2	10.4	27.1	33.4	10.9
Congestive Heart Failure.....	110	10.0	13.6	4.0	20.0	21.5	4.8	29.1	28.1	4.3
Pneumonia/Influenza.....	88	8.0	15.8	5.7	12.5	21.7	6.7	15.9	26.4	7.6
Chronic Obstructive Pulmonary Disease.....	75	8.0	7.3	3.2	12.0	13.0	4.0	12.0	17.9	7.0
Transient Cerebral Ischemia.....	38	0.0	1.8	*	2.6	4.0	*	5.3	6.2	*
Stroke.....	84	16.7	19.5	4.7	20.2	25.4	6.1	25.0	29.6	6.6
Hip Fracture.....	47	4.3	6.0	*	14.9	10.8	*	14.9	14.0	*
Sepsis.....	17	5.9	21.6	*	11.8	30.0	*	11.8	35.8	*
PROCEDURES:										
Angioplasty.....	37	2.7	4.2	*	2.7	5.6	*	8.1	7.0	*
Coronary Artery Bypass Graft.....	55	9.1	6.1	5.5	10.9	8.6	5.2	12.7	10.2	5.0
Initial Pacemaker Insertion.....	24	0.0	2.6	*	12.5	5.7	*	12.5	8.9	*
Carotid Endarterectomy.....	14	0.0	2.6	*	0.0	5.2	*	0.0	7.5	*
Hip Replacement/Reconstruction.....	43	2.3	3.2	*	7.0	5.9	*	7.0	7.6	*
Open Reduction of Hip Fracture.....	20	5.0	5.0	*	20.0	9.3	*	20.0	12.2	*
Prostatectomy.....	78	2.6	0.9	1.6	3.8	2.1	2.3	6.4	3.6	3.9
Cholecystectomy.....	49	2.0	2.4	*	2.0	4.5	*	2.0	6.1	*
Hysterectomy.....	15	0.0	1.2	*	6.7	2.6	*	6.7	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 349
Occupancy Rate..... 62
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 495
Percent of Physicians Board Certified Specialists..... 71
Medical Residents/Interns..... 0
Registered Nurses..... 358
Licensed Practical Nurses..... 93

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PROVIDENCE HOSPITAL
Medicare Provider Number: 010090

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,329	7.7	8.3	0.7	11.9	13.0	1.0	15.7	16.7	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	49	34.7	29.2	*	36.7	32.1	*	38.8	35.4	*
Congestive Heart Failure.....	86	19.8	15.9	5.0	23.3	24.2	4.7	29.1	31.1	5.8
Pneumonia/Influenza.....	77	16.9	14.1	5.8	20.8	19.4	6.5	27.3	23.8	7.0
Chronic Obstructive Pulmonary Disease.....	60	3.3	5.8	5.1	15.0	10.7	6.8	21.7	15.0	9.9
Transient Cerebral Ischemia.....	36	0.0	1.7	*	0.0	3.7	*	2.8	5.8	*
Stroke.....	73	15.1	23.3	7.8	23.3	29.4	8.5	26.0	33.8	9.6
Hip Fracture.....	33	3.0	7.2	*	12.1	12.6	*	12.1	16.0	*
Sepsis.....	11	18.2	27.3	*	27.3	33.5	*	27.3	38.6	*
PROCEDURES:										
Angioplasty.....	13	7.7	3.6	*	7.7	6.0	*	7.7	8.4	*
Coronary Artery Bypass Graft.....	40	5.0	6.8	*	10.0	9.0	*	12.5	10.5	*
Initial Pacemaker Insertion.....	9	22.2	5.8	*	33.3	8.7	*	33.3	11.5	*
Carotid Endarterectomy.....	20	0.0	1.5	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	32	6.3	3.1	*	9.4	5.8	*	9.4	7.4	*
Open Reduction of Hip Fracture.....	16	6.3	6.7	*	18.8	12.2	*	18.8	15.8	*
Prostatectomy.....	54	0.0	1.1	1.6	0.0	2.7	3.0	1.9	4.6	3.7
Cholecystectomy.....	60	0.0	2.3	*	0.0	4.4	*	0.0	6.1	*
Hysterectomy.....	11	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,948	8.5	9.6	1.1	14.7	15.0	1.2	18.1	19.2	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	41	24.4	32.0	*	26.8	35.7	*	26.8	39.3	*
Congestive Heart Failure.....	90	11.1	15.9	6.1	24.4	24.1	4.7	32.2	31.0	5.0
Pneumonia/Influenza.....	70	12.9	15.3	5.3	20.0	20.5	5.2	22.9	24.9	6.2
Chronic Obstructive Pulmonary Disease.....	45	8.9	9.0	*	17.8	16.2	*	22.2	21.8	*
Transient Cerebral Ischemia.....	23	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	90	17.8	23.0	5.7	23.3	29.4	6.9	24.4	33.8	7.8
Hip Fracture.....	44	11.4	6.7	*	15.9	12.1	*	20.5	15.7	*
Sepsis.....	11	27.3	20.0	*	45.5	27.7	*	45.5	33.6	*
PROCEDURES:										
Angioplasty.....	2	50.0	15.3	*	50.0	17.4	*	50.0	19.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	2.8	*	0.0	5.6	*	0.0	8.2	*
Carotid Endarterectomy.....	8	12.5	2.1	*	12.5	4.1	*	12.5	6.0	*
Hip Replacement/Reconstruction.....	19	5.3	4.7	*	5.3	8.8	*	15.8	11.6	*
Open Reduction of Hip Fracture.....	19	15.8	5.0	*	26.3	9.5	*	26.3	12.6	*
Prostatectomy.....	55	1.8	1.8	2.0	1.8	4.4	3.6	1.8	7.4	5.8
Cholecystectomy.....	42	0.0	2.8	*	0.0	4.4	*	0.0	5.4	*
Hysterectomy.....	11	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



PROVIDENCE HOSPITAL

6801 Airport Boulevard, Post Office Box 850429, Mobile, AL 36685 205/633-1000

January 14, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

Enclosed are the comments from Providence Hospital regarding the Medicare mortality information scheduled to be released in the spring of 1991. Providence Hospital has not identified any Administrative or Hospital Characteristic changes for the report.

Sincerely,

SISTER ELISE BOUDREAUX
President

SrEB/pd

Enclosure





PROVIDENCE HOSPITAL

6801 Airport Boulevard, Post Office Box 850429, Mobile, AL 36685 205/633-1000

Medicare Provider
Number 010090

Comment on the HCFA Mortality Data Providence Hospital Mobile, Alabama

Providence Hospital, Mobile, Alabama, upholds the right of consumers to have access to meaningful information regarding the quality of hospital care. While we support the government's interest and concern about the quality of hospital care, we feel that mortality rates, by themselves, do not accurately measure a hospital's performance or quality.

Providence Hospital, a member of the Daughters of Charity National Health System, has served Mobile and surrounding areas for 136 years. Providence has the combined services of the region's most outstanding physicians and specialty services, including emergency services, cancer treatment, and management for pulmonary and heart conditions. The hospital's governing board, medical staff, management, and employees are committed to providing our community with quality service. Providence Hospital maintains a comprehensive quality review program. Such a program is designed to enhance patient safety and promote appropriate utilization of resources. This is accomplished through the use of state-of-the-art technology and intervention, and through the consistent monitoring and evaluation of patient care services. In early 1990, we received a three year accreditation by the Joint Commission on Accreditation of Healthcare Organizations.

The HCFA mortality information for Providence Hospital has been verified. Our actual mortality fell within HCFA's range of predicted mortality rates for 1987, 1988, and 1989. Until, however, data selection and analytic methodologies are further refined to accurately account for complex issues such as severity of illness, we cannot and do not recommend the use of mortality information by itself to make judgements about the quality of care in an individual hospital, or to make comparisons among hospital. We support efforts by HCFA, the American Hospital Association and other organizations, including the Joint Commission on Accreditation of Healthcare Organizations, to continue to identify and refine methodology to assure valid measurement of hospital quality.



RANDOLPH COUNTY HOSPITAL

1000 Wadley Hwy Box 669

Roanoke, AL 36274

Medicare Provider Number: 010098

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	383	9.9	8.9	1.8	17.2	13.2	2.4	21.4	16.6	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	19.1	*	28.6	22.2	*	28.6	25.4	*
Congestive Heart Failure.....	30	23.3	14.0	*	36.7	22.1	*	36.7	28.6	*
Pneumonia/Influenza.....	36	22.2	14.8	*	36.1	20.5	*	41.7	24.8	*
Chronic Obstructive Pulmonary Disease.....	13	7.7	4.4	*	15.4	8.1	*	15.4	11.6	*
Transient Cerebral Ischemia.....	8	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Stroke.....	30	16.7	22.5	*	33.3	30.5	*	40.0	35.6	*
Hip Fracture.....	5	20.0	11.3	*	40.0	18.6	*	40.0	23.3	*
Sepsis.....	3	0.0	25.6	*	0.0	33.7	*	33.3	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	3	33.3	13.6	*	33.3	22.7	*	33.3	28.4	*
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 66
 Occupancy Rate..... 49
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 18
 Percent of Physicians Board Certified Specialists..... 33
 Medical Residents/Interns..... 0
 Registered Nurses..... 24
 Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

RANDOLPH COUNTY HOSPITAL

Medicare Provider Number: 010098

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	398	14.8	11.0	2.5	20.1	15.5	2.8	22.4	19.1	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	27	33.3	24.1	*	37.0	28.1	*	37.0	32.0	*
Congestive Heart Failure.....	26	30.8	15.5	*	34.6	23.7	*	38.5	30.6	*
Pneumonia/Influenza.....	37	24.3	18.7	*	32.4	24.8	*	35.1	29.7	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	4.7	*	10.0	9.7	*	10.0	14.4	*
Transient Cerebral Ischemia.....	6	33.3	2.4	*	50.0	5.5	*	50.0	8.7	*
Stroke.....	34	32.4	26.8	*	41.2	33.5	*	41.2	38.6	*
Hip Fracture.....	3	33.3	10.0	*	66.7	15.2	*	66.7	18.7	*
Sepsis.....	4	0.0	33.6	*	0.0	39.6	*	25.0	46.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	11.0	*	50.0	16.7	*	50.0	20.4	*
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	3.8	*	0.0	7.8	*	50.0	12.5	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	404	17.1	11.4	2.2	22.0	16.1	2.6	25.5	19.7	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	29	44.8	25.7	*	51.7	29.4	*	51.7	33.3	*
Congestive Heart Failure.....	29	24.1	14.8	*	31.0	22.1	*	31.0	28.4	*
Pneumonia/Influenza.....	30	36.7	18.7	*	40.0	25.9	*	40.0	31.2	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	5.9	*	16.7	12.6	*	33.3	18.9	*
Transient Cerebral Ischemia.....	4	0.0	2.1	*	0.0	4.3	*	25.0	6.9	*
Stroke.....	31	35.5	27.1	*	48.4	34.5	*	51.6	39.7	*
Hip Fracture.....	6	33.3	9.5	*	50.0	14.8	*	50.0	18.2	*
Sepsis.....	2	100.0	38.5	*	100.0	44.4	*	100.0	49.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	4	50.0	11.4	*	50.0	18.2	*	50.0	22.2	*
Prostatectomy.....	0									
Cholecystectomy.....	5	20.0	2.6	*	20.0	3.9	*	20.0	5.0	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

RED BAY HOSPITAL

211 Hospital Rd Box 490

Red Bay, AL 35582

Medicare Provider Number: 010115

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	257	7.0	8.6	2.5	12.5	12.6	2.4	16.7	16.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	7	0.0	27.6	*	0.0	31.9	*	0.0	36.6	*
Congestive Heart Failure.....	9	22.2	15.4	*	33.3	24.5	*	44.4	31.9	*
Pneumonia/Influenza.....	24	8.3	12.3	*	12.5	17.0	*	12.5	21.1	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	3.4	*	0.0	6.9	*	14.3	10.0	*
Transient Cerebral Ischemia.....	18	11.1	2.1	*	16.7	4.9	*	33.3	8.1	*
Stroke.....	18	22.2	21.5	*	22.2	27.2	*	22.2	31.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	35.4	*	0.0	40.9	*	0.0	47.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.4	*	0.0	2.1	*	0.0	2.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 31
 Occupancy Rate..... 48
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 8
 Percent of Physicians Board Certified Specialists..... 100
 Medical Residents/Interns..... 0
 Registered Nurses..... 10
 Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

RED BAY HOSPITAL
Medicare Provider Number: 010115

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	274	8.0	9.2	2.9	10.9	13.8	3.3	15.3	17.6	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	30.3	*	33.3	34.5	*	33.3	38.1	*
Congestive Heart Failure.....	15	20.0	16.6	*	20.0	26.7	*	26.7	34.5	*
Pneumonia/Influenza.....	32	15.6	19.1	*	18.8	26.3	*	28.1	31.5	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.9	*	0.0	8.6	*	0.0	12.1	*
Transient Cerebral Ischemia.....	10	0.0	2.0	*	0.0	4.6	*	0.0	7.4	*
Stroke.....	17	5.9	19.6	*	17.6	26.4	*	17.6	31.3	*
Hip Fracture.....	1	0.0	8.0	*	0.0	13.2	*	0.0	16.4	*
Sepsis.....	1	100.0	31.6	*	100.0	36.4	*	100.0	42.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	2.4	*	0.0	5.3	*	0.0	7.9	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	290	13.8	9.7	2.5	17.9	14.4	3.2	21.4	18.3	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	9	55.6	34.7	*	66.7	38.5	*	66.7	42.4	*
Congestive Heart Failure.....	14	21.4	14.5	*	21.4	22.1	*	21.4	28.7	*
Pneumonia/Influenza.....	19	21.1	14.7	*	21.1	19.9	*	31.6	24.4	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	4.2	*	0.0	8.2	*	0.0	12.0	*
Transient Cerebral Ischemia.....	8	0.0	2.1	*	0.0	4.7	*	0.0	7.5	*
Stroke.....	21	33.3	20.0	*	47.6	27.9	*	57.1	33.2	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	41.5	*	50.0	47.4	*	50.0	53.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*
Cholecystectomy.....	1	0.0	0.8	*	0.0	1.5	*	0.0	2.1	*
Hysterectomy.....	1	0.0	0.9	*	0.0	1.4	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

RUSH HOSPITAL/BUTLER INC

Highway 10 East
Butler, AL 36904

Medicare Provider Number: 010122

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	257	7.4	10.4	2.6	11.3	15.8	3.5	14.4	20.2	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	31.1	*	11.1	34.3	*	22.2	38.5	*
Congestive Heart Failure.....	20	15.0	12.4	*	15.0	20.3	*	15.0	26.8	*
Pneumonia/Influenza.....	33	6.1	13.6	*	9.1	18.9	*	9.1	23.2	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	10.9	*	0.0	17.2	*	0.0	22.4	*
Transient Cerebral Ischemia.....	6	0.0	2.0	*	0.0	4.7	*	0.0	7.6	*
Stroke.....	19	15.8	23.5	*	21.1	31.1	*	21.1	36.3	*
Hip Fracture.....	1	0.0	11.9	*	100.0	25.8	*	100.0	37.4	*
Sepsis.....	5	60.0	41.1	*	60.0	52.7	*	60.0	60.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 65
Occupancy Rate..... 22
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

RUSH HOSPITAL/BUTLER INC

Medicare Provider Number: 010122

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	260	6.5	9.1	2.8	11.2	14.0	3.1	15.8	18.0	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	31.9	*	11.1	34.8	*	11.1	38.8	*
Congestive Heart Failure.....	35	14.3	14.7	*	20.0	23.6	*	28.6	30.9	*
Pneumonia/Influenza.....	28	7.1	12.2	*	7.1	17.0	*	10.7	20.8	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	10.0	*	33.3	18.1	*	33.3	26.4	*
Transient Cerebral Ischemia.....	8	12.5	2.8	*	12.5	6.9	*	25.0	11.2	*
Stroke.....	8	12.5	19.4	*	37.5	27.0	*	37.5	31.8	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	27.7	*	0.0	41.5	*	50.0	48.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	213	9.9	10.1	2.1	12.7	15.5	2.8	15.5	19.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	16.2	*	66.7	18.8	*	66.7	21.9	*
Congestive Heart Failure.....	30	10.0	13.4	*	16.7	21.3	*	30.0	28.0	*
Pneumonia/Influenza.....	18	5.6	16.3	*	5.6	22.4	*	11.1	27.1	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	8.3	*	0.0	13.3	*	0.0	17.1	*
Transient Cerebral Ischemia.....	3	0.0	1.7	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	11	18.2	21.6	*	27.3	29.4	*	27.3	34.8	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	15.2	*	0.0	23.9	*	0.0	29.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

RUSSELL HOSPITAL

P O Box 939

Alexander City, AL 35010

Medicare Provider Number: 010065

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	624	11.2	10.5	1.4	16.7	15.4	2.1	18.6	19.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	24	41.7	30.2	*	50.0	33.6	*	50.0	37.1	*
Congestive Heart Failure.....	22	9.1	14.6	*	18.2	22.9	*	22.7	29.7	*
Pneumonia/Influenza.....	35	5.7	12.6	*	8.6	17.4	*	8.6	21.3	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	6.9	*	11.8	12.1	*	17.6	16.9	*
Transient Cerebral Ischemia.....	10	10.0	2.8	*	10.0	6.8	*	10.0	10.9	*
Stroke.....	25	28.0	20.8	*	36.0	27.4	*	36.0	32.1	*
Hip Fracture.....	10	20.0	6.9	*	20.0	11.9	*	30.0	15.3	*
Sepsis.....	7	28.6	30.4	*	28.6	40.7	*	28.6	47.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	2.6	*	0.0	3.4	*	0.0	4.1	*
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	7.1	*	0.0	13.0	*	25.0	17.2	*
Open Reduction of Hip Fracture.....	5	40.0	6.1	*	40.0	11.0	*	40.0	14.1	*
Prostatectomy.....	13	0.0	1.0	*	0.0	2.3	*	0.0	3.6	*
Cholecystectomy.....	18	0.0	2.2	*	0.0	4.0	*	0.0	5.4	*
Hysterectomy.....	8	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 75
 Occupancy Rate..... 45
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 20
 Percent of Physicians Board Certified Specialists..... 75
 Medical Residents/Interns..... 0
 Registered Nurses..... 38
 Licensed Practical Nurses..... 23

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

RUSSELL HOSPITAL
Medicare Provider Number: 010065

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	606	15.3	11.2	1.8	20.5	16.4	1.9	23.9	20.4	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	15	46.7	28.6	*	53.3	32.9	*	53.3	36.9	*
Congestive Heart Failure.....	30	20.0	22.6	*	26.7	33.2	*	33.3	41.1	*
Pneumonia/Influenza.....	50	36.0	17.9	*	44.0	24.0	*	48.0	28.7	*
Chronic Obstructive Pulmonary Disease.....	19	15.8	11.8	*	21.1	19.7	*	31.6	26.2	*
Transient Cerebral Ischemia.....	8	0.0	2.4	*	12.5	5.5	*	25.0	8.7	*
Stroke.....	28	32.1	24.9	*	39.3	31.7	*	42.9	36.6	*
Hip Fracture.....	10	30.0	7.7	*	30.0	13.6	*	30.0	17.2	*
Sepsis.....	11	27.3	29.1	*	27.3	34.3	*	27.3	39.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	33.3	9.2	*	33.3	18.1	*	33.3	23.6	*
Open Reduction of Hip Fracture.....	5	20.0	5.7	*	20.0	10.5	*	20.0	13.4	*
Prostatectomy.....	21	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	18	0.0	1.5	*	0.0	2.8	*	5.6	3.9	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	647	10.5	9.9	1.8	16.5	14.8	1.8	19.6	18.7	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	25	24.0	29.9	*	24.0	33.8	*	24.0	37.5	*
Congestive Heart Failure.....	22	9.1	18.2	*	27.3	27.7	*	27.3	35.4	*
Pneumonia/Influenza.....	35	11.4	13.8	*	11.4	18.5	*	11.4	22.7	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	11.4	*	20.0	18.1	*	26.7	23.3	*
Transient Cerebral Ischemia.....	19	10.5	2.1	*	15.8	4.6	*	15.8	7.4	*
Stroke.....	31	25.8	23.7	*	35.5	30.8	*	41.9	35.9	*
Hip Fracture.....	12	0.0	5.7	*	0.0	10.5	*	8.3	13.7	*
Sepsis.....	3	33.3	28.0	*	33.3	34.6	*	33.3	40.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.5	*	0.0	4.0	*	0.0	7.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	0.0	5.2	*	0.0	10.3	*	0.0	13.9	*
Open Reduction of Hip Fracture.....	4	0.0	4.8	*	0.0	9.0	*	25.0	11.8	*
Prostatectomy.....	21	0.0	0.8	*	4.8	1.9	*	4.8	3.2	*
Cholecystectomy.....	12	8.3	3.3	*	16.7	6.0	*	16.7	8.0	*
Hysterectomy.....	3	0.0	2.0	*	0.0	4.4	*	0.0	7.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SELMA MEDICAL CENTER HOSPITAL INC

1015 Medical Ctr Parkway
Selma, AL 36701

Medicare Provider Number: 010118

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,913	7.8	7.6	0.7	12.8	12.2	0.9	16.2	15.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	39	20.5	22.9	*	23.1	26.8	*	25.6	30.7	*
Congestive Heart Failure.....	97	8.2	11.7	4.8	14.4	18.7	7.1	20.6	24.8	6.7
Pneumonia/Influenza.....	54	7.4	11.9	5.5	9.3	16.4	7.3	13.0	20.1	7.8
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.9	*	0.0	8.5	*	0.0	11.9	*
Transient Cerebral Ischemia.....	28	0.0	2.7	*	14.3	6.1	*	21.4	9.9	*
Stroke.....	56	30.4	20.3	9.3	37.5	27.0	11.1	41.1	31.8	9.8
Hip Fracture.....	35	0.0	6.4	*	0.0	11.4	*	2.9	14.6	*
Sepsis.....	16	31.3	20.8	*	31.3	26.8	*	31.3	31.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	2.4	*	0.0	5.1	*	5.3	8.0	*
Carotid Endarterectomy.....	3	0.0	1.3	*	0.0	2.3	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	12	0.0	4.1	*	0.0	7.7	*	0.0	10.1	*
Open Reduction of Hip Fracture.....	28	0.0	5.4	*	0.0	10.1	*	3.6	13.3	*
Prostatectomy.....	64	0.0	1.4	1.9	1.6	3.0	2.5	3.1	4.8	3.6
Cholecystectomy.....	24	4.2	2.1	*	4.2	3.8	*	4.2	4.8	*
Hysterectomy.....	8	0.0	0.2	*	12.5	0.5	*	12.5	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 192
Occupancy Rate..... 55
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 58
Percent of Physicians Board Certified Specialists..... 83
Medical Residents/Interns..... 0
Registered Nurses..... 79
Licensed Practical Nurses..... 28

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

SELMA MEDICAL CENTER HOSPITAL INC

Medicare Provider Number: 010118

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,868	8.6	8.1	0.7	13.5	12.7	0.9	16.3	16.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	43	23.3	21.9	*	25.6	25.6	*	27.9	29.0	*
Congestive Heart Failure.....	108	13.9	13.0	3.7	21.3	20.6	3.9	25.9	27.1	4.6
Pneumonia/Influenza.....	59	10.2	16.3	8.4	15.3	22.6	9.6	22.0	27.3	7.8
Chronic Obstructive Pulmonary Disease.....	15	13.3	8.2	*	13.3	14.8	*	20.0	20.1	*
Transient Cerebral Ischemia.....	29	0.0	2.2	*	0.0	4.9	*	3.4	7.8	*
Stroke.....	57	26.3	21.8	6.2	36.8	29.3	7.7	38.6	33.1	7.2
Hip Fracture.....	30	0.0	6.5	*	6.7	11.7	*	13.3	14.9	*
Sepsis.....	23	34.8	27.7	*	52.2	35.5	*	56.5	41.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	5.9	3.3	*	17.6	6.2	*	17.6	9.0	*
Carotid Endarterectomy.....	4	0.0	1.5	*	25.0	2.7	*	25.0	4.0	*
Hip Replacement/Reconstruction.....	7	0.0	5.2	*	14.3	9.5	*	14.3	12.2	*
Open Reduction of Hip Fracture.....	25	0.0	5.6	*	4.0	10.6	*	12.0	13.8	*
Prostatectomy.....	63	3.2	1.3	2.3	4.8	3.3	2.9	6.3	5.5	3.3
Cholecystectomy.....	23	0.0	2.3	*	4.3	3.9	*	4.3	4.9	*
Hysterectomy.....	15	0.0	1.9	*	0.0	3.3	*	0.0	4.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,901	9.6	8.3	1.1	14.3	13.0	1.3	17.9	16.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	45	31.1	28.0	*	40.0	31.9	*	46.7	36.0	*
Congestive Heart Failure.....	125	21.6	14.0	5.3	28.8	21.8	5.5	38.4	28.4	6.8
Pneumonia/Influenza.....	67	9.0	14.3	5.1	13.4	19.9	5.9	23.9	24.3	5.2
Chronic Obstructive Pulmonary Disease.....	39	12.8	8.8	*	17.9	15.4	*	20.5	20.4	*
Transient Cerebral Ischemia.....	36	0.0	1.6	*	2.8	3.2	*	2.8	4.9	*
Stroke.....	57	19.3	19.9	5.3	28.1	26.8	6.0	35.1	31.5	7.6
Hip Fracture.....	35	0.0	5.0	*	2.9	9.5	*	5.7	12.6	*
Sepsis.....	30	33.3	25.3	*	43.3	32.8	*	46.7	38.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	0.0	2.4	*	0.0	5.3	*	0.0	8.1	*
Carotid Endarterectomy.....	11	0.0	1.3	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	18	0.0	3.0	*	0.0	5.9	*	5.6	8.1	*
Open Reduction of Hip Fracture.....	19	0.0	4.7	*	5.3	9.5	*	5.3	13.0	*
Prostatectomy.....	80	1.2	1.2	1.9	2.5	3.0	3.4	2.5	5.1	4.5
Cholecystectomy.....	25	4.0	2.4	*	4.0	4.5	*	4.0	6.0	*
Hysterectomy.....	14	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SHELBY MEDICAL CENTER

1000 1st St N Box 488

Alabaster, AL 35001

Medicare Provider Number: 010016

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,411	8.0	8.5	1.1	12.1	12.7	1.7	14.7	16.1	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	28	32.1	30.8	*	32.1	34.1	*	35.7	37.8	*
Congestive Heart Failure.....	53	3.8	13.8	7.1	15.1	21.4	7.7	18.9	27.8	7.7
Pneumonia/Influenza.....	40	17.5	14.1	*	22.5	19.6	*	22.5	24.1	*
Chronic Obstructive Pulmonary Disease.....	21	4.8	6.2	*	4.8	11.7	*	4.8	16.6	*
Transient Cerebral Ischemia.....	39	2.6	1.7	*	5.1	3.7	*	10.3	6.0	*
Stroke.....	50	24.0	20.5	*	34.0	26.6	*	36.0	31.1	*
Hip Fracture.....	30	13.3	8.4	*	13.3	14.4	*	20.0	18.1	*
Sepsis.....	17	23.5	39.5	*	29.4	48.6	*	29.4	55.3	*
PROCEDURES:										
Angioplasty.....	11	27.3	11.4	*	27.3	13.1	*	27.3	15.1	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	24	8.3	5.1	*	12.5	8.6	*	16.7	11.8	*
Carotid Endarterectomy.....	5	0.0	1.5	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	24	8.3	4.5	*	8.3	8.0	*	8.3	10.2	*
Open Reduction of Hip Fracture.....	17	11.8	7.2	*	11.8	13.1	*	17.6	16.8	*
Prostatectomy.....	71	0.0	1.8	2.3	1.4	4.0	3.5	5.6	6.3	4.3
Cholecystectomy.....	31	3.2	4.0	*	9.7	6.7	*	9.7	8.5	*
Hysterectomy.....	3	0.0	3.5	*	0.0	7.1	*	0.0	10.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 192
 Occupancy Rate..... 69
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 47
 Percent of Physicians Board Certified Specialists..... 85
 Medical Residents/Interns..... 0
 Registered Nurses..... 133
 Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

SHELBY MEDICAL CENTER

Medicare Provider Number: 010016

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,234	7.2	7.1	0.7	11.3	10.9	0.9	13.9	14.0	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	17	52.9	33.0	*	52.9	35.8	*	58.8	39.4	*
Congestive Heart Failure.....	47	6.4	14.6	*	12.8	22.2	*	21.3	28.3	*
Pneumonia/Influenza.....	37	10.8	14.4	*	18.9	19.8	*	18.9	24.1	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	8.9	*	21.4	14.8	*	21.4	19.7	*
Transient Cerebral Ischemia.....	24	0.0	1.8	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	29	17.2	22.0	*	20.7	28.2	*	24.1	32.9	*
Hip Fracture.....	34	5.9	6.9	*	14.7	12.1	*	14.7	15.4	*
Sepsis.....	10	20.0	40.6	*	20.0	48.6	*	20.0	54.9	*
PROCEDURES:										
Angioplasty.....	13	23.1	6.9	*	23.1	7.8	*	23.1	8.9	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	3.4	*	7.1	6.9	*	7.1	10.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	23	8.7	3.0	*	8.7	5.4	*	8.7	7.0	*
Open Reduction of Hip Fracture.....	24	0.0	6.2	*	12.5	11.5	*	12.5	15.0	*
Prostatectomy.....	89	1.1	1.3	1.6	6.7	3.0	2.5	9.0	4.9	3.1
Cholecystectomy.....	23	0.0	2.6	*	0.0	4.8	*	0.0	6.4	*
Hysterectomy.....	4	0.0	1.7	*	0.0	3.7	*	0.0	5.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,151	7.3	7.1	0.8	10.7	10.8	0.9	13.4	13.8	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	34	35.3	30.9	*	38.2	34.2	*	41.2	37.9	*
Congestive Heart Failure.....	48	14.6	14.7	*	16.7	22.3	*	22.9	28.8	*
Pneumonia/Influenza.....	35	22.9	15.7	*	31.4	21.2	*	40.0	26.0	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	7.1	*	0.0	11.4	*	0.0	15.1	*
Transient Cerebral Ischemia.....	25	0.0	2.1	*	0.0	4.7	*	0.0	7.5	*
Stroke.....	32	12.5	21.5	*	18.8	27.8	*	21.9	32.5	*
Hip Fracture.....	32	6.3	7.4	*	9.4	12.8	*	9.4	16.4	*
Sepsis.....	5	20.0	36.8	*	40.0	44.0	*	40.0	50.3	*
PROCEDURES:										
Angioplasty.....	5	20.0	10.4	*	20.0	11.8	*	20.0	13.5	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	23	0.0	2.5	*	8.7	5.7	*	13.0	9.2	*
Carotid Endarterectomy.....	3	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	24	4.2	4.6	*	4.2	8.2	*	4.2	10.6	*
Open Reduction of Hip Fracture.....	18	5.6	6.0	*	11.1	11.2	*	11.1	14.6	*
Prostatectomy.....	82	1.2	0.8	1.0	2.4	1.9	1.6	3.7	3.2	2.0
Cholecystectomy.....	26	3.8	2.8	*	3.8	4.8	*	3.8	6.0	*
Hysterectomy.....	4	0.0	1.8	*	0.0	3.7	*	0.0	5.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SOUTH BALDWIN HOSPITAL

1613 N McKenzie

Foley, AL 36535

Medicare Provider Number: 010083

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	818	9.3	9.5	1.1	12.7	14.1	1.6	16.6	17.8	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	41	29.3	26.4	*	31.7	29.4	*	31.7	32.7	*
Congestive Heart Failure.....	56	8.9	14.4	5.8	12.5	22.1	7.3	14.3	28.7	9.4
Pneumonia/Influenza.....	45	17.8	17.0	*	20.0	23.0	*	22.2	27.8	*
Chronic Obstructive Pulmonary Disease.....	20	15.0	6.7	*	15.0	12.3	*	15.0	17.5	*
Transient Cerebral Ischemia.....	31	0.0	2.0	*	0.0	4.4	*	9.7	7.1	*
Stroke.....	31	29.0	18.1	*	29.0	24.9	*	29.0	29.2	*
Hip Fracture.....	17	0.0	6.0	*	0.0	10.5	*	5.9	13.6	*
Sepsis.....	8	0.0	22.9	*	12.5	34.5	*	25.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	12	0.0	3.7	*	0.0	6.9	*	0.0	9.3	*
Open Reduction of Hip Fracture.....	8	0.0	5.8	*	0.0	10.5	*	12.5	13.9	*
Prostatectomy.....	12	0.0	0.9	*	0.0	2.2	*	0.0	3.6	*
Cholecystectomy.....	14	0.0	1.6	*	0.0	2.7	*	0.0	3.7	*
Hysterectomy.....	7	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 82
 Occupancy Rate..... 52
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 22
 Percent of Physicians Board Certified Specialists..... 55
 Medical Residents/Interns..... 0
 Registered Nurses..... 59
 Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

SOUTH BALDWIN HOSPITAL

Medicare Provider Number: 010083

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	827	10.9	10.0	1.3	15.0	14.8	1.3	18.6	18.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	45	24.4	29.5	*	28.9	32.9	*	33.3	36.4	*
Congestive Heart Failure.....	53	13.2	17.5	8.9	18.9	26.7	12.0	26.4	33.8	13.6
Pneumonia/Influenza.....	56	16.1	16.0	4.9	16.1	21.4	6.5	21.4	25.8	6.9
Chronic Obstructive Pulmonary Disease.....	17	23.5	7.9	*	29.4	14.6	*	29.4	20.5	*
Transient Cerebral Ischemia.....	22	0.0	2.3	*	4.5	5.3	*	4.5	8.3	*
Stroke.....	19	21.1	20.5	*	36.8	27.7	*	47.4	32.6	*
Hip Fracture.....	26	11.5	5.7	*	15.4	10.3	*	19.2	13.4	*
Sepsis.....	8	37.5	27.8	*	37.5	36.9	*	37.5	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	100.0	14.9	*	100.0	28.0	*	100.0	37.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	18.2	4.9	*	27.3	9.2	*	36.4	11.9	*
Open Reduction of Hip Fracture.....	14	7.1	5.2	*	7.1	9.8	*	7.1	13.0	*
Prostatectomy.....	20	0.0	1.2	*	0.0	3.0	*	0.0	5.0	*
Cholecystectomy.....	14	0.0	3.5	*	0.0	6.2	*	7.1	7.9	*
Hysterectomy.....	2	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	806	8.3	8.9	1.1	12.9	13.3	1.3	16.4	17.0	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	35	37.1	30.4	*	45.7	34.1	*	45.7	37.6	*
Congestive Heart Failure.....	31	12.9	18.0	*	22.6	27.3	*	29.0	34.8	*
Pneumonia/Influenza.....	34	5.9	12.5	*	11.8	16.9	*	17.6	20.8	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	11.2	*	15.8	16.9	*	26.3	21.4	*
Transient Cerebral Ischemia.....	22	0.0	2.0	*	4.5	4.2	*	4.5	6.7	*
Stroke.....	28	28.6	19.0	*	28.6	26.1	*	35.7	30.7	*
Hip Fracture.....	23	8.7	6.9	*	8.7	12.1	*	21.7	15.8	*
Sepsis.....	15	6.7	20.5	*	13.3	27.4	*	13.3	32.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	9.1	6.0	*	9.1	10.4	*	9.1	13.3	*
Open Reduction of Hip Fracture.....	10	0.0	6.5	*	0.0	11.9	*	30.0	15.6	*
Prostatectomy.....	18	0.0	1.0	*	0.0	2.3	*	0.0	3.9	*
Cholecystectomy.....	17	0.0	1.4	*	0.0	2.4	*	0.0	3.2	*
Hysterectomy.....	1	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SOUTHEAST ALABAMA MEDICAL CENTER

Drawer 6987
Dothan, AL 36302

Medicare Provider Number: 010001

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,653	6.0	8.2	0.5	9.1	12.7	0.6	11.9	16.3	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	95	22.1	27.3	6.3	24.2	30.4	7.3	25.3	33.7	8.3
Congestive Heart Failure.....	180	10.0	12.8	2.9	16.1	20.2	4.1	20.0	26.5	5.5
Pneumonia/Influenza.....	87	12.6	15.3	4.3	14.9	21.2	5.9	16.1	25.8	7.0
Chronic Obstructive Pulmonary Disease.....	63	7.9	5.8	3.3	7.9	10.7	4.4	11.1	15.1	6.0
Transient Cerebral Ischemia.....	66	0.0	1.7	2.2	0.0	3.6	3.9	3.0	5.6	3.5
Stroke.....	105	17.1	21.2	5.3	25.7	27.6	5.9	28.6	32.0	6.7
Hip Fracture.....	73	11.0	7.3	5.4	13.7	12.7	5.3	15.1	16.1	6.5
Sepsis.....	29	17.2	25.9	*	24.1	34.4	*	27.6	40.2	*
PROCEDURES:										
Angioplasty.....	36	0.0	6.0	*	0.0	7.2	*	0.0	8.5	*
Coronary Artery Bypass Graft.....	35	0.0	6.9	*	2.9	9.5	*	5.7	11.1	*
Initial Pacemaker Insertion.....	28	7.1	4.4	*	7.1	8.9	*	10.7	13.4	*
Carotid Endarterectomy.....	18	0.0	1.8	*	0.0	3.5	*	0.0	5.3	*
Hip Replacement/Reconstruction.....	48	2.1	3.3	*	4.2	6.1	*	4.2	8.1	*
Open Reduction of Hip Fracture.....	45	8.9	6.5	*	11.1	11.8	*	13.3	15.2	*
Prostatectomy.....	99	1.0	1.3	1.2	3.0	3.1	2.1	4.0	5.0	2.6
Cholecystectomy.....	67	3.0	3.1	2.3	3.0	5.6	3.3	3.0	7.3	4.2
Hysterectomy.....	17	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 400
Occupancy Rate..... 69
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 170
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 208
Licensed Practical Nurses..... 158

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

SOUTHEAST ALABAMA MEDICAL CENTER

Medicare Provider Number: 010001

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,444	7.2	8.1	0.6	11.5	12.6	0.9	14.1	16.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	68	23.5	27.0	6.1	27.9	30.3	6.5	30.9	33.8	6.4
Congestive Heart Failure.....	125	16.0	13.9	3.2	21.6	21.3	3.7	22.4	27.6	4.4
Pneumonia/Influenza.....	88	14.8	14.5	3.8	19.3	19.9	4.4	22.7	24.1	4.8
Chronic Obstructive Pulmonary Disease.....	49	2.0	6.4	*	6.1	11.9	*	12.2	16.6	*
Transient Cerebral Ischemia.....	50	4.0	1.9	*	6.0	4.1	*	10.0	6.3	*
Stroke.....	101	16.8	20.9	5.0	27.7	27.2	5.1	29.7	31.7	4.8
Hip Fracture.....	65	6.2	6.7	4.2	7.7	11.9	5.6	13.8	15.2	4.7
Sepsis.....	28	21.4	27.2	*	35.7	37.0	*	39.3	43.1	*
PROCEDURES:										
Angioplasty.....	28	7.1	5.1	*	10.7	6.1	*	14.3	7.3	*
Coronary Artery Bypass Graft.....	44	6.8	6.7	*	9.1	9.0	*	9.1	10.4	*
Initial Pacemaker Insertion.....	32	3.1	4.1	*	6.3	7.9	*	6.3	11.3	*
Carotid Endarterectomy.....	9	0.0	2.0	*	0.0	3.6	*	22.2	5.3	*
Hip Replacement/Reconstruction.....	47	4.3	3.7	*	4.3	6.8	*	8.5	8.8	*
Open Reduction of Hip Fracture.....	33	3.0	6.1	*	3.0	11.2	*	6.1	14.4	*
Prostatectomy.....	134	1.5	1.2	1.3	3.7	2.9	2.1	6.0	4.8	2.5
Cholecystectomy.....	42	4.8	3.1	*	4.8	5.8	*	4.8	7.5	*
Hysterectomy.....	29	0.0	0.8	*	0.0	1.6	*	3.4	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,344	6.8	7.1	0.6	10.8	11.2	0.8	13.8	14.6	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	81	32.1	25.8	6.4	37.0	29.2	7.5	40.7	32.6	8.9
Congestive Heart Failure.....	126	16.7	13.7	4.4	23.0	21.4	3.8	27.8	28.0	4.4
Pneumonia/Influenza.....	79	21.5	16.1	7.0	24.1	22.0	6.5	29.1	26.6	5.9
Chronic Obstructive Pulmonary Disease.....	53	1.9	4.6	3.7	7.5	9.0	4.3	9.4	13.0	6.2
Transient Cerebral Ischemia.....	60	0.0	1.6	2.3	3.3	3.3	2.3	5.0	5.2	2.9
Stroke.....	100	24.0	20.9	4.5	34.0	27.6	6.5	41.0	32.0	7.8
Hip Fracture.....	66	1.5	5.6	4.6	12.1	10.6	4.0	16.7	14.1	5.6
Sepsis.....	26	19.2	23.6	*	34.6	33.9	*	38.5	40.6	*
PROCEDURES:										
Angioplasty.....	7	28.6	8.9	*	28.6	10.2	*	28.6	11.7	*
Coronary Artery Bypass Graft.....	48	14.6	6.8	*	18.8	9.4	*	20.8	10.8	*
Initial Pacemaker Insertion.....	28	0.0	3.7	*	7.1	6.7	*	7.1	9.1	*
Carotid Endarterectomy.....	16	0.0	1.4	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	38	0.0	3.3	*	5.3	6.4	*	7.9	8.8	*
Open Reduction of Hip Fracture.....	42	2.4	5.1	*	11.9	10.1	*	16.7	13.7	*
Prostatectomy.....	162	2.5	1.1	1.5	5.6	2.6	2.7	6.2	4.4	2.6
Cholecystectomy.....	47	0.0	1.7	*	0.0	2.8	*	0.0	3.6	*
Hysterectomy.....	14	0.0	1.2	*	0.0	2.5	*	0.0	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

*Southeast Alabama***MEDICAL
CENTER**

January 10, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

(Medicare Provider #01-0001)

The fiscal year 1989 Medicare Hospital Mortality Rates were received and reviewed. Thirty six hundred and fifty three medicare patients are represented. A single, randomly selected admission for each patient was entered into the Mortality Rate Analysis. Because we recorded 6405 Medicare admissions in this time frame, 2,752 admissions were not addressed or evaluated.

Our inhouse data indicate an admission total of 15,893 patients. The breakdown is 9,488 non-medicare and 6,405 Medicare. The 6,405 Medicare patients utilized 49,154 patient days, with a 7.7 day average length of stay. The 9,488 non-medicare patients utilized 53,443 patient days for an average length of stay of 5.6 days. The Medicare patients, representing 40% of our patient population, utilized 48% of our patient days.

We have computed a 2.3% hospital mortality rate based on total admissions. We have no statistics comparable to HCFA's 30 - 90 - 180 day mortality determinations.

Among the conditions reported, COPD exceeded the predicted death rate at 30 days. It was not excessive when adjusted for standard deviation. Further, because principal diagnosis and cause of death vary, 3 patients dying from bronchogenic carcinoma should be excluded from the COPD stats. Six COPD patients had associated respiratory tract infections that precipitated the admission and contributed to the death. All had emergency or urgent admissions for respiratory failure. All cases had varying combinations of arteriosclerotic cardiovascular disease, coronary artery disease and infection.

Among the procedures reported, only deaths following open reduction of hip fractures and initial insertion of pacemakers exceeded the predicted rate. The number of cases in each category was small.

Four initial pacemaker insertion patients died during the review period. One 95 year old patient had survived 13 and 1/2 months after insertion. An 85 year old patient died 15 days after insertion from acute myocardial infarction, congestive heart failure and coronary artery disease. A 68 year old died 90 days after insertion with coronary artery disease, congestive heart failure and COPD. A 96 year old patient died 17 days after pacemaker insertion with coronary artery disease and multiple valvular disease. He had had a prior CVA. The pacemaker insertion procedure, placed for correction of the electrophysiologic dysfunction, did not contribute to the adverse outcome in these cases.

Health Care Financing Administration
January 10, 1991
Page 2

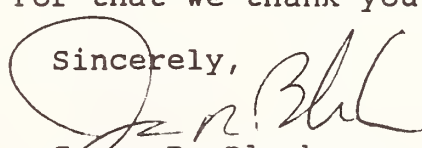
Review of 38 hip replacements and reconstructions revealed some interesting data. Seven were elective cases; 31 were emergencies. The emergencies had subcapital fractures. All patients had femoral head replacements. There was only a single mortality in 90 days and two deaths in 180 days.

Open hip reduction coding was utilized only for treatment of intertrochanteric fractures. In this category there were 42 cases. In contrast to femoral head replacements, intertrochanteric hip nailing was followed by 4 deaths in 30 days; a 5th in 90 days and a 6th in 180 days. There was a total of 10 deaths in the first year after surgery, or 22%. This is consistent with the nationally published statistics relating to the devastating impact and disproportionately high mortality of hip fractures in this age group. The epidemiology indicates a need for education and treatment programs designed to prevent falls in the aged and fragile elderly. Our assessment of the data provided and the reviews carried out did not indicate any deviation from acceptable standards of care. The associated comorbidities, cardiac and pulmonary, were major factors in their deaths. The extended time from procedure to death in many cases indicated that the deaths were not outcomes of the procedure performed. They were frequently more closely related to the origin of the fall, i.e.: confusion, polypharmacy, cerebral vascular disease, dementia, COPD, coronary artery disease and cardiac arrhythmias.

Data for 1987, 1988 and 1989 related to deaths from acute myocardial infarctions and congestive heart failure were studied. In both categories there was a significant increase in the patient volume in fiscal year 1989, with substantially lower percentage of deaths both short and long term. The predicted percentages remained constant. I believe that this improvement correlates directly with the Medical Center's initiative of providing TPA and clinical support to a 10 member, now 13, rural hospital heart network program and the utilization of our Mobile Intensive Care Unit.

The major benefit of a mortality review process structured to review cases 16 to 48 months old is epidemiologic. The goal of review to change practice patterns is best achieved by concurrent and prompt retrospective assessment of case management. Nonetheless, we have been able to identify some opportunities for improving quality of patient care through your massive effort in providing mortality statistics. For that we thank you.

Sincerely,



James R. Blackmon
Chief Executive Officer

JRB:cb
(Medicare Provider #01-0001)

SPRINGHILL MEMORIAL HOSPITAL

3719 Dauphin St

Mobile, AL 36608

Medicare Provider Number: 010144

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,497	7.2	7.5	0.7	11.2	11.6	1.1	15.8	14.9	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	32	34.4	25.4	*	40.6	27.9	*	43.8	30.8	*
Congestive Heart Failure.....	49	22.4	13.3	*	28.6	20.9	*	36.7	27.2	*
Pneumonia/Influenza.....	50	2.0	13.9	*	14.0	19.2	*	22.0	23.8	*
Chronic Obstructive Pulmonary Disease.....	26	3.8	7.0	*	3.8	13.0	*	26.9	18.5	*
Transient Cerebral Ischemia.....	25	0.0	1.7	*	0.0	3.9	*	0.0	6.1	*
Stroke.....	47	19.1	17.2	*	25.5	23.0	*	27.7	27.1	*
Hip Fracture.....	48	4.2	4.7	*	12.5	8.5	*	14.6	11.2	*
Sepsis.....	18	27.8	22.9	*	33.3	30.7	*	33.3	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.2	*	0.0	4.6	*	0.0	7.4	*
Carotid Endarterectomy.....	9	0.0	1.9	*	11.1	3.6	*	11.1	5.1	*
Hip Replacement/Reconstruction.....	16	0.0	3.7	*	0.0	6.9	*	6.3	9.2	*
Open Reduction of Hip Fracture.....	31	3.2	4.4	*	12.9	8.3	*	12.9	11.1	*
Prostatectomy.....	41	0.0	1.8	*	0.0	3.6	*	2.4	5.5	*
Cholecystectomy.....	52	3.8	3.5	2.6	5.8	6.1	4.3	7.7	7.7	5.8
Hysterectomy.....	30	3.3	0.9	*	3.3	2.0	*	3.3	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 252
 Occupancy Rate..... 47
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

SPRINGHILL MEMORIAL HOSPITAL

Medicare Provider Number: 010144

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,681	6.8	7.7	1.2	12.4	11.9	0.9	15.3	15.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	38	21.1	28.4	*	23.7	31.3	*	26.3	34.5	*
Congestive Heart Failure.....	64	9.4	13.7	6.5	20.3	21.2	6.3	23.4	27.5	7.4
Pneumonia/Influenza.....	79	10.1	15.0	6.5	17.7	20.2	5.4	21.5	24.5	5.5
Chronic Obstructive Pulmonary Disease.....	24	8.3	6.0	*	20.8	11.7	*	25.0	16.7	*
Transient Cerebral Ischemia.....	30	3.3	2.2	*	10.0	4.8	*	13.3	7.4	*
Stroke.....	64	17.2	21.1	6.2	28.1	28.2	5.7	35.9	33.0	6.2
Hip Fracture.....	53	9.4	5.3	6.2	15.1	9.6	9.3	18.9	12.4	10.4
Sepsis.....	20	10.0	25.5	*	25.0	32.7	*	30.0	38.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	6.7	*	0.0	10.7	*	25.0	13.9	*
Carotid Endarterectomy.....	7	0.0	2.1	*	0.0	4.3	*	0.0	6.4	*
Hip Replacement/Reconstruction.....	20	5.0	4.6	*	10.0	8.3	*	15.0	10.7	*
Open Reduction of Hip Fracture.....	30	10.0	4.7	*	10.0	9.0	*	16.7	11.9	*
Prostatectomy.....	71	1.4	1.2	1.5	2.8	3.0	2.9	2.8	4.8	4.1
Cholecystectomy.....	45	2.2	2.4	*	2.2	4.4	*	2.2	5.7	*
Hysterectomy.....	37	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,660	6.7	6.9	0.6	11.0	10.8	0.8	14.0	14.0	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	31	22.6	28.4	*	22.6	31.6	*	22.6	34.8	*
Congestive Heart Failure.....	56	12.5	13.4	5.5	17.9	20.7	7.1	21.4	27.1	9.8
Pneumonia/Influenza.....	68	16.2	14.7	6.5	29.4	20.0	7.7	29.4	24.6	8.8
Chronic Obstructive Pulmonary Disease.....	41	9.8	11.2	*	14.6	18.2	*	22.0	23.5	*
Transient Cerebral Ischemia.....	32	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	51	17.6	18.4	5.6	23.5	25.3	6.3	29.4	29.8	6.5
Hip Fracture.....	53	3.8	5.7	3.7	7.5	9.9	6.1	9.4	12.6	6.3
Sepsis.....	15	33.3	25.3	*	33.3	33.3	*	46.7	39.4	*
PROCEDURES:										
Angioplasty.....	1	0.0	1.2	*	0.0	1.9	*	0.0	2.8	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	3.2	*	0.0	6.4	*	0.0	9.2	*
Carotid Endarterectomy.....	8	0.0	1.8	*	0.0	3.7	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	21	4.8	5.5	*	4.8	9.7	*	4.8	12.4	*
Open Reduction of Hip Fracture.....	30	0.0	4.5	*	3.3	8.3	*	6.7	10.9	*
Prostatectomy.....	77	0.0	1.1	1.5	1.3	2.6	2.1	3.9	4.2	3.1
Cholecystectomy.....	41	2.4	3.7	*	4.9	6.2	*	9.8	7.9	*
Hysterectomy.....	30	0.0	0.7	*	0.0	1.4	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Bill A. Mason
President

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21107

Attention: Mrs. Sandra Kappert

Dear Mrs. Kappert:

We have reviewed the HCFA Mortality Data sent to Springhill Memorial Hospital for 1989 and submit the following comments about the data:

1. The actual number of Medicare admissions to Springhill Memorial Hospital from October 1, 1988 through September 30, 1989 was 2353. Sixty-four percent of these admissions were randomly selected for your study.
2. Breakdown of deaths:
 - a. 318 Deaths were listed on the detailed report for 1989. 80 of these deaths occurred greater than 180 days following the randomly selected admissions.
 - b. It appears that 238 deaths were included in the 1989 mortality calculations. 128 of these deaths occurred at Springhill Memorial Hospital. 110 of the deaths occurred elsewhere.
 - c. Of the 128 deaths that occurred at Springhill Memorial Hospital, 34 deaths occurred during admissions following the randomly selected admissions. For some of these 34 cases the cause of death appears totally unrelated to the diagnoses treated during the randomly selected admissions.

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January 14, 1990

Letter to Mrs. Sandra K. Kappert
Comments On HCFA Mortality Data

3. The principle diagnosis was incorrect for one patient. The principle diagnosis code listed was 780.3 and our files show the code reported was 482.4. The diagnostic category of the death did not change, however.

4. The age of each patient that died was reviewed for accuracy. Twenty-five patients were identified with age discrepancies. The age differences identified ranged from one to five years.

5. Prediction intervals were calculated for all the categories in 1988 and 1989 where a standard deviation was supplied. All the observed mortality rates fell within the prediction intervals for these two years. All the observed mortality rates for 1987 fell within the prediction intervals except for the 90 day mortality rates for pneumonia. At the 75% prediction interval the observed mortality rate was 29.4% and the upper was 28.9%. In this case the hospital's mortality rate was .5% higher than the upper bound.

6. The mortality statistics for 1987 and 1988 could not be verified since a list of the randomly selected patients were not provided.

Sincerely,



Bill A. Mason
President
Springhill Memorial Hospital

BAM/dgb

cc: File

ST CLAIR REGIONAL HOSPITAL

2805 Hospital Dr
Pell City, AL 35125

Medicare Provider Number: 010130

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	450	10.4	10.0	1.6	15.3	14.8	1.8	18.9	18.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	18	50.0	33.0	*	50.0	36.3	*	55.6	39.7	*
Congestive Heart Failure.....	41	17.1	14.0	*	24.4	21.8	*	26.8	28.2	*
Pneumonia/Influenza.....	31	6.5	15.3	*	16.1	21.0	*	19.4	25.6	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	12.2	*	22.2	20.0	*	44.4	25.8	*
Transient Cerebral Ischemia.....	8	0.0	2.4	*	0.0	5.6	*	0.0	9.0	*
Stroke.....	17	23.5	15.7	*	23.5	21.5	*	29.4	25.3	*
Hip Fracture.....	7	0.0	12.4	*	14.3	20.9	*	28.6	26.1	*
Sepsis.....	5	0.0	22.7	*	0.0	28.7	*	20.0	33.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	7.7	*	0.0	13.8	*	0.0	17.5	*
Open Reduction of Hip Fracture.....	1	0.0	5.6	*	0.0	10.7	*	100.0	14.1	*
Prostatectomy.....	11	0.0	1.0	*	0.0	2.3	*	0.0	3.8	*
Cholecystectomy.....	7	0.0	3.1	*	0.0	5.0	*	14.3	6.5	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 72
Occupancy Rate..... 42
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists..... 90
Medical Residents/Interns..... 0
Registered Nurses..... 35
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST CLAIR REGIONAL HOSPITAL

Medicare Provider Number: 010130

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	499	13.0	11.9	1.7	18.2	16.9	2.0	20.6	20.9	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	16	50.0	34.9	*	56.3	38.5	*	62.5	42.1	*
Congestive Heart Failure.....	43	16.3	16.6	*	18.6	24.9	*	27.9	31.8	*
Pneumonia/Influenza.....	43	20.9	19.6	*	37.2	26.3	*	39.5	31.1	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	6.5	*	16.7	11.1	*	16.7	15.2	*
Transient Cerebral Ischemia.....	9	0.0	2.3	*	11.1	4.7	*	22.2	7.3	*
Stroke.....	29	24.1	23.9	*	31.0	30.4	*	34.5	35.1	*
Hip Fracture.....	9	0.0	6.1	*	0.0	10.8	*	0.0	13.7	*
Sepsis.....	7	14.3	23.7	*	14.3	30.0	*	14.3	34.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	3.1	*	0.0	5.9	*	0.0	8.0	*
Open Reduction of Hip Fracture.....	1	0.0	6.5	*	0.0	10.9	*	0.0	13.5	*
Prostatectomy.....	9	11.1	1.4	*	11.1	3.4	*	11.1	5.7	*
Cholecystectomy.....	7	0.0	2.0	*	0.0	3.5	*	0.0	4.5	*
Hysterectomy.....	6	0.0	1.0	*	0.0	1.4	*	0.0	1.6	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	485	12.6	11.2	2.3	17.9	16.3	2.2	20.8	20.3	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	21	19.0	27.8	*	19.0	31.4	*	19.0	35.0	*
Congestive Heart Failure.....	33	12.1	16.3	*	18.2	24.3	*	24.2	31.0	*
Pneumonia/Influenza.....	34	11.8	20.5	*	29.4	27.9	*	32.4	33.2	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	10.1	*	25.0	16.3	*	37.5	21.3	*
Transient Cerebral Ischemia.....	11	0.0	2.1	*	0.0	4.4	*	0.0	6.9	*
Stroke.....	15	40.0	29.9	*	40.0	35.6	*	46.7	40.0	*
Hip Fracture.....	4	25.0	6.9	*	25.0	12.0	*	25.0	15.6	*
Sepsis.....	11	27.3	19.0	*	45.5	24.4	*	45.5	29.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	5.1	*	0.0	10.7	*	0.0	14.7	*
Open Reduction of Hip Fracture.....	1	0.0	4.5	*	0.0	8.9	*	0.0	12.0	*
Prostatectomy.....	6	0.0	3.7	*	0.0	8.5	*	0.0	13.0	*
Cholecystectomy.....	9	11.1	5.2	*	11.1	8.3	*	11.1	10.3	*
Hysterectomy.....	3	0.0	1.4	*	0.0	3.7	*	0.0	6.2	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ST VINCENTS HOSPITAL

2701 9 Court S
Birmingham, AL 35205

Medicare Provider Number: 010056

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,913	6.9	7.4	0.8	10.8	11.9	1.0	14.2	15.5	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	54	33.3	24.5	9.0	33.3	27.8	8.7	35.2	31.2	7.4
Congestive Heart Failure.....	136	14.7	15.2	3.1	22.1	24.2	4.3	29.4	31.3	4.4
Pneumonia/Influenza.....	113	15.9	15.2	4.5	23.9	21.0	7.7	29.2	25.8	9.3
Chronic Obstructive Pulmonary Disease.....	34	2.9	8.2	*	14.7	14.2	*	29.4	19.3	*
Transient Cerebral Ischemia.....	48	2.1	1.6	*	2.1	3.5	*	2.1	5.7	*
Stroke.....	132	17.4	18.0	3.5	19.7	24.7	4.2	20.5	29.2	5.1
Hip Fracture.....	64	4.7	6.1	3.9	6.3	11.0	7.4	9.4	14.3	8.6
Sepsis.....	15	26.7	25.2	*	26.7	33.2	*	33.3	39.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	28	7.1	3.6	*	10.7	7.3	*	21.4	10.7	*
Carotid Endarterectomy.....	26	0.0	1.5	*	0.0	3.0	*	7.7	4.4	*
Hip Replacement/Reconstruction.....	74	1.4	2.4	2.3	2.7	4.5	4.0	2.7	6.1	4.6
Open Reduction of Hip Fracture.....	28	7.1	5.5	*	7.1	10.2	*	10.7	13.4	*
Prostatectomy.....	74	1.4	0.8	1.2	1.4	2.1	1.8	2.7	3.6	2.4
Cholecystectomy.....	53	0.0	2.8	2.9	1.9	5.4	3.9	1.9	7.4	4.9
Hysterectomy.....	48	0.0	0.5	*	0.0	1.0	*	2.1	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 361
Occupancy Rate..... 63
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 215
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 354
Licensed Practical Nurses..... 75

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST VINCENTS HOSPITAL
Medicare Provider Number: 010056

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,874	6.6	7.7	0.6	10.8	12.3	0.9	13.9	15.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	49	34.7	24.6	*	36.7	28.5	*	40.8	32.4	*
Congestive Heart Failure.....	127	18.9	15.6	3.9	24.4	23.8	3.8	29.9	30.5	4.1
Pneumonia/Influenza.....	96	9.4	17.3	5.3	13.5	23.3	6.2	16.7	28.0	7.2
Chronic Obstructive Pulmonary Disease.....	45	6.7	5.4	*	8.9	9.9	*	15.6	13.8	*
Transient Cerebral Ischemia.....	61	3.3	1.9	2.3	4.9	4.0	2.8	4.9	6.2	3.8
Stroke.....	110	11.8	22.2	5.2	19.1	29.8	5.9	21.8	34.6	6.5
Hip Fracture.....	68	7.4	7.0	3.1	11.8	12.7	4.3	13.2	16.4	6.6
Sepsis.....	10	40.0	39.4	*	50.0	53.5	*	50.0	61.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	30	6.7	5.8	*	6.7	9.9	*	10.0	13.5	*
Carotid Endarterectomy.....	36	0.0	1.6	*	0.0	3.2	*	2.8	4.7	*
Hip Replacement/Reconstruction.....	43	7.0	4.5	*	11.6	8.9	*	14.0	12.6	*
Open Reduction of Hip Fracture.....	43	4.7	5.8	*	11.6	11.3	*	11.6	15.1	*
Prostatectomy.....	75	0.0	1.5	1.9	0.0	3.2	3.5	5.3	5.0	2.6
Cholecystectomy.....	63	1.6	2.1	1.9	3.2	3.8	2.6	4.8	5.0	2.8
Hysterectomy.....	39	0.0	1.0	*	0.0	2.1	*	2.6	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,938	7.2	7.6	0.5	10.8	12.0	0.7	13.5	15.4	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	61	21.3	26.4	8.6	26.2	30.5	9.3	27.9	34.1	8.1
Congestive Heart Failure.....	106	17.9	16.5	3.8	21.7	24.7	4.6	26.4	31.6	6.6
Pneumonia/Influenza.....	103	20.4	18.0	5.3	27.2	24.3	6.0	31.1	29.2	5.4
Chronic Obstructive Pulmonary Disease.....	45	6.7	8.3	*	17.8	13.9	*	22.2	18.4	*
Transient Cerebral Ischemia.....	44	0.0	1.9	*	2.3	4.0	*	2.3	6.1	*
Stroke.....	116	19.8	21.9	4.5	24.1	29.5	6.1	28.4	34.2	7.4
Hip Fracture.....	79	7.6	6.7	2.9	8.9	12.3	4.4	13.9	16.1	5.4
Sepsis.....	14	35.7	30.2	*	42.9	37.5	*	50.0	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	31	6.5	3.3	*	9.7	7.0	*	9.7	10.4	*
Carotid Endarterectomy.....	32	0.0	1.4	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	64	7.8	4.6	3.7	7.8	8.5	3.6	10.9	11.2	4.0
Open Reduction of Hip Fracture.....	30	0.0	5.2	*	3.3	10.1	*	10.0	13.5	*
Prostatectomy.....	87	0.0	0.9	1.3	1.1	2.2	2.0	3.4	3.6	2.2
Cholecystectomy.....	58	5.2	3.3	3.0	6.9	6.1	3.3	8.6	8.2	3.7
Hysterectomy.....	44	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

STRINGFELLOW MEMORIAL HOSPITAL

301 East 18th St
Anniston, AL 36201

Medicare Provider Number: 010038

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	724	8.0	8.2	1.1	13.4	12.7	1.7	15.9	16.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	14	50.0	26.1	*	57.1	28.9	*	57.1	32.1	*
Congestive Heart Failure.....	21	23.8	18.9	*	42.9	29.7	*	42.9	37.7	*
Pneumonia/Influenza.....	35	14.3	13.8	*	17.1	19.2	*	25.7	23.3	*
Chronic Obstructive Pulmonary Disease.....	27	3.7	4.7	*	11.1	8.9	*	14.8	12.9	*
Transient Cerebral Ischemia.....	13	7.7	1.4	*	7.7	3.0	*	7.7	4.8	*
Stroke.....	23	21.7	19.5	*	26.1	26.5	*	34.8	30.9	*
Hip Fracture.....	0									
Sepsis.....	6	16.7	26.7	*	33.3	34.7	*	33.3	39.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.3	*	0.0	5.5	*	0.0	9.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	28	3.6	0.7	*	3.6	1.8	*	3.6	3.2	*
Cholecystectomy.....	11	0.0	1.7	*	9.1	3.2	*	9.1	4.2	*
Hysterectomy.....	1	0.0	0.8	*	0.0	1.9	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 92
Occupancy Rate..... 44
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 47
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 67
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

STRINGFELLOW MEMORIAL HOSPITAL

Medicare Provider Number: 010038

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	788	6.0	7.4	1.4	9.4	11.4	1.6	13.7	14.6	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	31	19.4	23.9	*	22.6	26.9	*	25.8	30.2	*
Congestive Heart Failure.....	25	12.0	18.0	*	20.0	27.4	*	32.0	34.9	*
Pneumonia/Influenza.....	44	13.6	12.8	*	15.9	17.8	*	15.9	21.8	*
Chronic Obstructive Pulmonary Disease.....	23	4.3	3.4	*	8.7	6.5	*	13.0	9.2	*
Transient Cerebral Ischemia.....	21	0.0	1.8	*	4.8	3.8	*	9.5	6.0	*
Stroke.....	33	21.2	21.6	*	21.2	28.0	*	30.3	32.7	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	17.3	*	33.3	26.5	*	33.3	33.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.0	*	0.0	7.0	*	25.0	10.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	61	0.0	0.7	1.5	3.3	1.8	2.1	3.3	3.0	2.3
Cholecystectomy.....	15	6.7	1.5	*	6.7	2.4	*	6.7	3.1	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	765	7.6	6.4	1.0	10.7	10.0	1.2	13.9	12.9	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	23	17.4	23.8	*	17.4	27.3	*	21.7	30.7	*
Congestive Heart Failure.....	20	20.0	14.5	*	25.0	22.4	*	30.0	29.2	*
Pneumonia/Influenza.....	37	8.1	12.0	*	8.1	16.7	*	8.1	20.7	*
Chronic Obstructive Pulmonary Disease.....	22	13.6	4.9	*	18.2	8.9	*	18.2	12.4	*
Transient Cerebral Ischemia.....	23	0.0	1.7	*	4.3	3.6	*	8.7	5.6	*
Stroke.....	32	21.9	21.9	*	28.1	29.7	*	28.1	34.6	*
Hip Fracture.....	1	100.0	1.5	*	100.0	3.0	*	100.0	4.2	*
Sepsis.....	3	0.0	12.0	*	0.0	17.5	*	0.0	21.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.8	*	25.0	6.8	*	25.0	10.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	63	1.6	0.7	1.3	1.6	1.8	2.5	4.8	3.1	2.4
Cholecystectomy.....	15	0.0	1.4	*	0.0	2.7	*	0.0	3.7	*
Hysterectomy.....	1	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

THOMAS HOSPITAL750 Morphy Av Box 929
Fairhope, AL 36533

Medicare Provider Number: 010100

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	836	9.4	9.3	1.0	12.6	13.9	1.3	15.4	17.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	29	37.9	24.1	*	37.9	28.0	*	37.9	31.4	*
Congestive Heart Failure.....	56	14.3	13.6	5.0	21.4	21.2	5.5	26.8	27.5	6.1
Pneumonia/Influenza.....	27	14.8	15.5	*	14.8	21.5	*	18.5	26.5	*
Chronic Obstructive Pulmonary Disease.....	10	20.0	12.3	*	20.0	18.3	*	40.0	23.4	*
Transient Cerebral Ischemia.....	19	0.0	2.5	*	5.3	6.0	*	5.3	9.5	*
Stroke.....	17	23.5	26.3	*	29.4	34.6	*	29.4	40.0	*
Hip Fracture.....	33	3.0	6.7	*	3.0	11.8	*	6.1	15.2	*
Sepsis.....	10	20.0	31.5	*	40.0	40.7	*	40.0	47.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.3	*	0.0	4.6	*	0.0	7.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	19	0.0	3.9	*	0.0	7.3	*	0.0	9.6	*
Open Reduction of Hip Fracture.....	22	4.5	5.8	*	4.5	10.7	*	9.1	13.9	*
Prostatectomy.....	37	0.0	1.0	*	5.4	2.5	*	5.4	4.3	*
Cholecystectomy.....	14	0.0	2.3	*	0.0	4.0	*	0.0	5.0	*
Hysterectomy.....	6	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 104
 Occupancy Rate..... 49
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 41
 Percent of Physicians Board Certified Specialists..... 88
 Medical Residents/Interns..... 0
 Registered Nurses..... 79
 Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

THOMAS HOSPITAL
Medicare Provider Number: 010100

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	797	8.4	8.2	1.3	12.0	12.4	2.0	14.2	15.9	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	25	16.0	23.3	*	20.0	26.6	*	20.0	30.0	*
Congestive Heart Failure.....	43	18.6	17.2	*	27.9	25.8	*	32.6	32.8	*
Pneumonia/Influenza.....	27	7.4	14.4	*	7.4	19.2	*	7.4	23.4	*
Chronic Obstructive Pulmonary Disease.....	16	12.5	6.4	*	25.0	11.6	*	25.0	16.2	*
Transient Cerebral Ischemia.....	11	0.0	2.3	*	0.0	5.0	*	9.1	7.9	*
Stroke.....	32	15.6	21.0	*	18.8	26.7	*	18.8	31.1	*
Hip Fracture.....	38	5.3	7.5	*	10.5	13.4	*	10.5	17.0	*
Sepsis.....	13	53.8	28.0	*	61.5	35.5	*	69.2	41.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	20.0	8.5	*	20.0	11.0	*	20.0	13.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	8.1	*	22.2	14.4	*	22.2	18.1	*
Open Reduction of Hip Fracture.....	29	6.9	6.0	*	10.3	11.3	*	10.3	14.9	*
Prostatectomy.....	21	4.8	0.9	*	4.8	2.3	*	4.8	3.9	*
Cholecystectomy.....	15	0.0	2.5	*	0.0	4.3	*	0.0	5.5	*
Hysterectomy.....	14	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	799	10.8	8.0	1.2	15.0	12.4	1.4	18.5	15.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	18	50.0	23.1	*	50.0	26.4	*	55.6	29.7	*
Congestive Heart Failure.....	40	30.0	16.3	*	35.0	24.9	*	40.0	32.2	*
Pneumonia/Influenza.....	25	20.0	13.8	*	20.0	19.3	*	28.0	24.0	*
Chronic Obstructive Pulmonary Disease.....	18	22.2	8.2	*	22.2	13.5	*	22.2	17.7	*
Transient Cerebral Ischemia.....	14	0.0	1.6	*	7.1	3.5	*	7.1	5.5	*
Stroke.....	25	20.0	22.1	*	24.0	28.2	*	24.0	32.9	*
Hip Fracture.....	38	15.8	6.3	*	18.4	11.5	*	26.3	15.1	*
Sepsis.....	19	42.1	26.4	*	52.6	33.5	*	52.6	40.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.5	*	0.0	3.3	*	50.0	5.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	26	11.5	3.2	*	11.5	5.8	*	11.5	7.6	*
Open Reduction of Hip Fracture.....	28	14.3	4.6	*	17.9	9.4	*	28.6	12.9	*
Prostatectomy.....	36	0.0	1.1	*	8.3	2.8	*	11.1	4.5	*
Cholecystectomy.....	13	0.0	2.8	*	0.0	4.7	*	0.0	5.8	*
Hysterectomy.....	12	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

THOMASVILLE HOSPITAL

1440 Highway 43 N
Thomasville, AL 36784

Medicare Provider Number: 010015

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	208	9.6	8.8	2.2	14.4	13.3	3.7	17.3	16.9	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	25.4	*	33.3	27.9	*	33.3	31.4	*
Congestive Heart Failure.....	14	0.0	8.8	*	0.0	14.3	*	0.0	19.4	*
Pneumonia/Influenza.....	15	20.0	16.4	*	33.3	21.7	*	33.3	25.8	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.9	*	0.0	8.8	*	33.3	12.5	*
Transient Cerebral Ischemia.....	4	0.0	1.5	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	10	20.0	22.0	*	20.0	28.2	*	30.0	32.9	*
Hip Fracture.....	2	50.0	8.1	*	100.0	15.1	*	100.0	19.8	*
Sepsis.....	2	0.0	34.4	*	50.0	41.2	*	50.0	48.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	50.0	7.0	*	100.0	13.8	*	100.0	18.5	*
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	4.2	*	0.0	7.7	*	0.0	9.9	*
Hysterectomy.....	1	0.0	0.6	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 43
Occupancy Rate..... 30
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 14
Percent of Physicians Board Certified Specialists..... 64
Medical Residents/Interns..... 0
Registered Nurses..... 9
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

THOMASVILLE HOSPITAL

Medicare Provider Number: 010015

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	210	9.0	9.4	2.6	12.9	14.1	3.1	16.7	17.9	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	4	75.0	39.5	*	75.0	44.4	*	100.0	48.7	*
Congestive Heart Failure.....	11	9.1	17.5	*	27.3	27.8	*	27.3	35.7	*
Pneumonia/Influenza.....	19	31.6	19.5	*	31.6	26.7	*	31.6	32.1	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	8.0	*	0.0	14.4	*	0.0	19.7	*
Transient Cerebral Ischemia.....	3	0.0	1.5	*	0.0	3.7	*	0.0	5.9	*
Stroke.....	7	0.0	15.2	*	0.0	19.9	*	0.0	23.9	*
Hip Fracture.....	3	0.0	3.7	*	0.0	6.8	*	0.0	8.8	*
Sepsis.....	3	0.0	22.0	*	33.3	26.2	*	66.7	31.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	3.5	*	0.0	6.6	*	0.0	8.7	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	218	11.5	10.3	2.3	16.1	15.6	2.5	17.9	19.8	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	30.7	*	20.0	33.6	*	20.0	37.3	*
Congestive Heart Failure.....	12	16.7	14.8	*	33.3	22.5	*	33.3	29.1	*
Pneumonia/Influenza.....	21	14.3	13.7	*	19.0	19.1	*	19.0	23.6	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	16.1	*	20.0	24.2	*	20.0	30.0	*
Transient Cerebral Ischemia.....	3	0.0	4.3	*	0.0	10.7	*	0.0	17.8	*
Stroke.....	12	41.7	21.7	*	50.0	27.5	*	50.0	31.7	*
Hip Fracture.....	4	0.0	8.2	*	0.0	13.6	*	0.0	17.0	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	3	0.0	7.9	*	0.0	13.3	*	0.0	16.5	*
Prostatectomy.....	0									
Cholecystectomy.....	1	100.0	6.7	*	100.0	10.3	*	100.0	11.9	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.8	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

UNIV OF SOUTH ALABAMA DOCTORS HOSPITAL

1700 Center St Box 1708

Mobile, AL 36633

Medicare Provider Number: 010119

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	526	6.8	9.2	1.6	13.1	14.3	1.6	17.1	18.3	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	31.6	*	14.3	34.2	*	28.6	37.2	*
Congestive Heart Failure.....	25	8.0	11.5	*	20.0	18.2	*	28.0	24.3	*
Pneumonia/Influenza.....	17	11.8	14.2	*	17.6	19.5	*	17.6	24.1	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	9.8	*	13.3	15.9	*	20.0	21.3	*
Transient Cerebral Ischemia.....	7	0.0	1.6	*	0.0	3.3	*	0.0	5.0	*
Stroke.....	17	5.9	19.1	*	23.5	25.3	*	23.5	29.7	*
Hip Fracture.....	3	0.0	4.6	*	0.0	8.7	*	0.0	11.9	*
Sepsis.....	10	20.0	25.4	*	40.0	32.4	*	40.0	38.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.5	*	0.0	4.7	*	0.0	6.8	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.5	*	0.0	2.2	*
Hip Replacement/Reconstruction.....	3	0.0	1.6	*	0.0	3.3	*	0.0	4.7	*
Open Reduction of Hip Fracture.....	1	0.0	3.4	*	0.0	6.3	*	0.0	8.6	*
Prostatectomy.....	32	0.0	1.2	*	0.0	2.9	*	3.1	5.0	*
Cholecystectomy.....	8	0.0	1.5	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 159
 Occupancy Rate..... 30
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 266
 Percent of Physicians Board Certified Specialists..... 95
 Medical Residents/Interns..... 0
 Registered Nurses..... 73
 Licensed Practical Nurses..... 26

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... Yes
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

UNIV OF SOUTH ALABAMA DOCTORS HOSPITAL

Medicare Provider Number: 010119

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	389	7.2	8.2	2.5	11.1	12.9	3.0	15.2	16.5	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	5	60.0	28.4	*	60.0	30.6	*	60.0	33.7	*
Congestive Heart Failure.....	31	16.1	14.0	*	25.8	21.7	*	32.3	28.3	*
Pneumonia/Influenza.....	15	20.0	13.5	*	20.0	19.0	*	20.0	23.6	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	4.2	*	0.0	8.3	*	14.3	12.1	*
Transient Cerebral Ischemia.....	2	0.0	1.1	*	0.0	2.3	*	0.0	3.5	*
Stroke.....	12	8.3	19.8	*	25.0	25.9	*	25.0	30.5	*
Hip Fracture.....	6	0.0	5.8	*	0.0	11.1	*	0.0	14.6	*
Sepsis.....	5	0.0	27.2	*	20.0	35.7	*	20.0	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.3	*	0.0	5.6	*	0.0	9.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.0	*	0.0	6.1	*	0.0	8.4	*
Open Reduction of Hip Fracture.....	3	0.0	6.7	*	0.0	13.4	*	0.0	18.1	*
Prostatectomy.....	31	0.0	1.0	*	0.0	2.4	*	3.2	3.9	*
Cholecystectomy.....	6	0.0	3.4	*	0.0	5.5	*	0.0	6.4	*
Hysterectomy.....	2	0.0	0.4	*	0.0	1.0	*	0.0	1.4	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	518	7.3	6.9	1.3	12.5	11.1	2.0	15.1	14.3	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	0.0	28.9	*	0.0	31.8	*	0.0	34.8	*
Congestive Heart Failure.....	27	7.4	14.5	*	14.8	22.6	*	22.2	29.5	*
Pneumonia/Influenza.....	13	0.0	15.2	*	7.7	20.8	*	7.7	25.3	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	6.7	*	8.3	11.9	*	16.7	16.4	*
Transient Cerebral Ischemia.....	7	14.3	1.8	*	14.3	3.9	*	14.3	6.1	*
Stroke.....	12	16.7	17.5	*	16.7	23.1	*	33.3	27.1	*
Hip Fracture.....	3	0.0	3.9	*	0.0	7.7	*	0.0	10.5	*
Sepsis.....	6	33.3	24.1	*	33.3	29.2	*	33.3	34.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.8	*	25.0	6.3	*	25.0	10.0	*
Carotid Endarterectomy.....	3	0.0	1.9	*	0.0	4.2	*	0.0	6.4	*
Hip Replacement/Reconstruction.....	3	0.0	0.8	*	0.0	1.6	*	0.0	2.2	*
Open Reduction of Hip Fracture.....	2	0.0	3.2	*	0.0	6.4	*	0.0	8.9	*
Prostatectomy.....	38	2.6	0.8	*	2.6	1.9	*	2.6	3.1	*
Cholecystectomy.....	16	0.0	1.5	*	6.3	2.6	*	6.3	3.3	*
Hysterectomy.....	6	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

UNIV OF SOUTH ALABAMA KNOLLWOOD PARK

5600 Girby Rd
Mobile, AL 36693

Medicare Provider Number: 010152

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	615	11.7	9.8	1.9	16.4	14.7	2.1	20.2	18.6	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	20	25.0	28.2	*	30.0	30.9	*	30.0	34.2	*
Congestive Heart Failure.....	32	18.8	14.2	*	28.1	22.0	*	37.5	28.6	*
Pneumonia/Influenza.....	25	16.0	16.8	*	24.0	22.5	*	24.0	27.1	*
Chronic Obstructive Pulmonary Disease.....	21	14.3	5.6	*	14.3	10.3	*	19.0	14.6	*
Transient Cerebral Ischemia.....	15	0.0	1.9	*	6.7	4.1	*	20.0	6.5	*
Stroke.....	23	13.0	19.1	*	13.0	24.9	*	26.1	29.1	*
Hip Fracture.....	20	15.0	8.3	*	25.0	15.3	*	25.0	20.0	*
Sepsis.....	6	33.3	33.8	*	50.0	39.7	*	50.0	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	1.5	*	0.0	3.0	*	0.0	4.5	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	11	9.1	4.5	*	18.2	8.5	*	18.2	11.4	*
Open Reduction of Hip Fracture.....	9	11.1	6.9	*	22.2	13.1	*	22.2	17.3	*
Prostatectomy.....	8	0.0	1.6	*	0.0	4.2	*	12.5	7.0	*
Cholecystectomy.....	13	7.7	3.5	*	30.8	6.8	*	30.8	9.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
Occupancy Rate..... 68
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

UNIV OF SOUTH ALABAMA KNOLLWOOD PARK

Medicare Provider Number: 010152

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	566	7.2	9.0	1.5	11.1	13.5	1.9	13.6	17.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	12	50.0	31.2	*	50.0	33.8	*	58.3	37.1	*
Congestive Heart Failure.....	37	8.1	17.2	*	10.8	26.3	*	16.2	33.4	*
Pneumonia/Influenza.....	34	2.9	16.1	*	8.8	21.4	*	8.8	25.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	7.7	*	0.0	13.9	*	16.7	19.2	*
Transient Cerebral Ischemia.....	14	0.0	3.1	*	7.1	7.2	*	7.1	11.4	*
Stroke.....	21	23.8	27.2	*	38.1	33.8	*	42.9	38.6	*
Hip Fracture.....	19	5.3	6.2	*	5.3	11.0	*	5.3	14.2	*
Sepsis.....	6	0.0	17.2	*	0.0	22.0	*	0.0	26.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.7	*	0.0	8.3	*	0.0	12.5	*
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	8	12.5	2.6	*	12.5	5.0	*	12.5	6.6	*
Open Reduction of Hip Fracture.....	10	0.0	6.4	*	0.0	11.7	*	0.0	15.0	*
Prostatectomy.....	14	7.1	1.7	*	7.1	4.3	*	7.1	7.0	*
Cholecystectomy.....	17	0.0	3.7	*	0.0	6.9	*	0.0	8.9	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	660	8.8	9.3	1.6	13.8	13.6	1.6	16.4	17.1	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	29	31.0	29.8	*	31.0	32.9	*	34.5	36.2	*
Congestive Heart Failure.....	36	19.4	15.1	*	33.3	22.5	*	38.9	28.9	*
Pneumonia/Influenza.....	43	20.9	16.2	*	25.6	22.0	*	30.2	26.6	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	7.2	*	21.4	12.6	*	28.6	17.1	*
Transient Cerebral Ischemia.....	11	0.0	1.5	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	26	0.0	20.1	*	3.8	26.2	*	7.7	30.4	*
Hip Fracture.....	31	6.5	6.5	*	6.5	11.5	*	9.7	14.7	*
Sepsis.....	6	50.0	24.6	*	50.0	29.9	*	66.7	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	4.9	*	0.0	8.6	*	0.0	11.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	0.0	2.7	*	0.0	5.0	*	0.0	6.6	*
Open Reduction of Hip Fracture.....	20	10.0	6.4	*	10.0	11.7	*	15.0	15.2	*
Prostatectomy.....	16	6.3	0.9	*	6.3	2.1	*	6.3	3.4	*
Cholecystectomy.....	19	0.0	2.2	*	5.3	3.8	*	5.3	5.1	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

UNIV OF SOUTH ALABAMA MEDICAL CENTER

2451 Fillingim St
Mobile, AL 36617

Medicare Provider Number: 010087

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,381	9.8	9.1	0.8	16.2	13.7	1.3	19.6	17.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	29	20.7	29.8	*	27.6	33.1	*	34.5	36.4	*
Congestive Heart Failure.....	66	9.1	12.9	6.8	19.7	20.4	5.0	27.3	26.7	5.5
Pneumonia/Influenza.....	49	10.2	16.1	*	18.4	22.1	*	20.4	26.9	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	8.5	*	14.3	14.1	*	14.3	18.9	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.4	*	0.0	7.2	*
Stroke.....	56	16.1	20.5	6.6	25.0	26.2	7.0	26.8	30.3	8.6
Hip Fracture.....	34	11.8	5.7	*	11.8	10.1	*	17.6	13.2	*
Sepsis.....	26	53.8	29.0	*	65.4	37.0	*	69.2	43.4	*
PROCEDURES:										
Angioplasty.....	3	0.0	4.1	*	0.0	5.2	*	0.0	6.6	*
Coronary Artery Bypass Graft.....	6	16.7	8.0	*	16.7	10.5	*	33.3	12.1	*
Initial Pacemaker Insertion.....	2	0.0	3.7	*	0.0	8.7	*	0.0	13.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	22	13.6	6.2	*	18.2	9.2	*	27.3	11.3	*
Open Reduction of Hip Fracture.....	19	10.5	5.2	*	10.5	9.9	*	10.5	13.2	*
Prostatectomy.....	16	0.0	2.3	*	0.0	4.5	*	0.0	7.2	*
Cholecystectomy.....	23	4.3	5.2	*	13.0	9.0	*	17.4	11.2	*
Hysterectomy.....	5	20.0	0.6	*	20.0	1.3	*	20.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 386
Occupancy Rate..... 71
Ownership/Control..... State Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 180
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 166
Registered Nurses..... 362
Licensed Practical Nurses..... 106

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

UNIV OF SOUTH ALABAMA MEDICAL CENTER

Medicare Provider Number: 010087

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,437	10.2	9.5	0.9	15.8	14.2	1.3	20.3	17.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	44	36.4	30.0	*	43.2	33.2	*	43.2	36.7	*
Congestive Heart Failure.....	56	8.9	16.0	6.5	16.1	25.0	7.8	32.1	32.2	6.5
Pneumonia/Influenza.....	57	19.3	15.5	5.9	22.8	21.2	6.5	26.3	25.7	5.8
Chronic Obstructive Pulmonary Disease.....	4	0.0	12.0	*	25.0	16.9	*	25.0	21.4	*
Transient Cerebral Ischemia.....	11	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	67	13.4	20.0	9.8	20.9	26.3	10.9	26.9	30.6	7.7
Hip Fracture.....	28	7.1	6.2	*	14.3	11.1	*	21.4	14.3	*
Sepsis.....	15	66.7	30.0	*	73.3	38.0	*	73.3	44.1	*
PROCEDURES:										
Angioplasty.....	7	0.0	3.4	*	0.0	4.1	*	0.0	5.0	*
Coronary Artery Bypass Graft.....	12	0.0	7.8	*	16.7	11.2	*	25.0	13.2	*
Initial Pacemaker Insertion.....	9	11.1	6.7	*	11.1	9.4	*	11.1	11.8	*
Carotid Endarterectomy.....	3	0.0	1.5	*	0.0	3.2	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	17	0.0	4.7	*	5.9	8.5	*	11.8	11.1	*
Open Reduction of Hip Fracture.....	16	12.5	5.5	*	25.0	10.4	*	31.3	13.7	*
Prostatectomy.....	11	9.1	1.6	*	9.1	4.3	*	9.1	7.4	*
Cholecystectomy.....	13	15.4	4.1	*	23.1	6.8	*	23.1	8.4	*
Hysterectomy.....	9	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,487	13.0	10.1	1.4	18.4	15.3	1.5	21.4	19.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	39	30.8	26.1	*	35.9	29.1	*	35.9	32.4	*
Congestive Heart Failure.....	53	17.0	14.9	5.5	24.5	22.3	6.3	28.3	28.5	6.2
Pneumonia/Influenza.....	57	29.8	18.3	8.0	35.1	24.9	8.1	35.1	29.9	8.9
Chronic Obstructive Pulmonary Disease.....	16	25.0	11.0	*	31.3	18.0	*	37.5	23.1	*
Transient Cerebral Ischemia.....	10	10.0	1.4	*	10.0	3.0	*	10.0	4.6	*
Stroke.....	74	23.0	22.7	6.2	31.1	28.8	5.8	33.8	33.1	5.5
Hip Fracture.....	28	7.1	5.3	*	17.9	9.4	*	17.9	12.1	*
Sepsis.....	12	50.0	32.1	*	50.0	40.8	*	58.3	47.5	*
PROCEDURES:										
Angioplasty.....	8	0.0	2.6	*	0.0	3.3	*	0.0	4.2	*
Coronary Artery Bypass Graft.....	16	0.0	4.7	*	0.0	6.4	*	0.0	7.4	*
Initial Pacemaker Insertion.....	21	9.5	4.8	*	14.3	9.2	*	19.0	12.8	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	3.2	*	0.0	5.2	*
Hip Replacement/Reconstruction.....	15	6.7	4.1	*	6.7	7.2	*	6.7	9.2	*
Open Reduction of Hip Fracture.....	16	12.5	4.4	*	31.3	8.4	*	31.3	11.1	*
Prostatectomy.....	14	0.0	1.4	*	0.0	3.1	*	0.0	4.8	*
Cholecystectomy.....	16	0.0	4.5	*	0.0	7.6	*	0.0	9.5	*
Hysterectomy.....	12	0.0	1.7	*	0.0	3.9	*	0.0	5.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

UNIVERSITY OF ALABAMA HOSPITAL

619 S 19th St
Birmingham, AL 35233

Medicare Provider Number: 010033

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,192	7.1	7.2	0.7	11.6	11.4	1.0	14.6	14.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	74	14.9	21.1	7.2	16.2	23.9	7.3	16.2	26.9	8.6
Congestive Heart Failure.....	131	9.9	14.0	4.5	19.1	22.6	5.0	24.4	29.7	6.4
Pneumonia/Influenza.....	86	18.6	15.0	4.2	29.1	20.7	5.9	34.9	25.1	7.4
Chronic Obstructive Pulmonary Disease.....	29	3.4	8.7	*	3.4	14.5	*	10.3	19.5	*
Transient Cerebral Ischemia.....	32	0.0	1.5	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	102	24.5	22.6	4.4	27.5	28.5	4.7	31.4	32.8	4.9
Hip Fracture.....	30	3.3	7.0	*	10.0	12.5	*	13.3	16.2	*
Sepsis.....	28	35.7	24.2	*	50.0	33.4	*	53.6	39.9	*
PROCEDURES:										
Angioplasty.....	73	2.7	3.0	2.2	4.1	3.9	2.4	4.1	4.9	2.6
Coronary Artery Bypass Graft.....	270	5.9	5.3	1.7	8.5	7.5	1.8	10.4	8.9	2.3
Initial Pacemaker Insertion.....	21	4.8	2.2	*	4.8	4.5	*	4.8	6.9	*
Carotid Endarterectomy.....	26	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	72	0.0	1.6	1.8	1.4	3.1	2.4	2.8	4.5	2.7
Open Reduction of Hip Fracture.....	19	0.0	6.2	*	0.0	11.3	*	0.0	14.6	*
Prostatectomy.....	37	0.0	1.7	*	0.0	3.4	*	0.0	5.1	*
Cholecystectomy.....	21	0.0	1.8	*	0.0	3.0	*	0.0	3.8	*
Hysterectomy.....	37	2.7	1.1	*	5.4	2.6	*	5.4	4.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 804
Occupancy Rate..... 75
Ownership/Control..... State Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 617
Percent of Physicians Board Certified Specialists..... 72
Medical Residents/Interns..... 236
Registered Nurses..... 1,297
Licensed Practical Nurses..... 181

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

UNIVERSITY OF ALABAMA HOSPITAL

Medicare Provider Number: 010033

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,405	8.4	8.2	0.7	13.2	12.7	0.9	16.9	16.3	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	99	16.2	25.5	6.3	18.2	28.8	6.9	19.2	32.2	7.8
Congestive Heart Failure.....	131	10.7	15.0	5.1	20.6	23.3	4.0	22.9	30.2	5.0
Pneumonia/Influenza.....	87	19.5	14.9	8.4	26.4	20.5	9.0	29.9	25.0	9.5
Chronic Obstructive Pulmonary Disease.....	22	0.0	9.8	*	9.1	16.3	*	13.6	21.5	*
Transient Cerebral Ischemia.....	39	0.0	1.8	*	2.6	3.7	*	5.1	5.6	*
Stroke.....	113	15.9	25.6	6.1	21.2	31.2	6.0	29.2	35.7	5.5
Hip Fracture.....	21	0.0	7.7	*	4.8	13.6	*	4.8	17.1	*
Sepsis.....	49	34.7	27.4	*	44.9	36.9	*	49.0	43.7	*
PROCEDURES:										
Angioplasty.....	83	2.4	3.9	2.9	6.0	5.2	2.5	6.0	6.5	2.7
Coronary Artery Bypass Graft.....	250	6.8	6.3	1.6	9.6	8.4	2.0	11.2	9.8	2.6
Initial Pacemaker Insertion.....	24	4.2	3.3	*	4.2	5.6	*	4.2	7.9	*
Carotid Endarterectomy.....	33	0.0	1.3	*	3.0	2.5	*	6.1	3.6	*
Hip Replacement/Reconstruction.....	61	1.6	1.6	1.7	3.3	3.1	2.6	3.3	4.1	3.3
Open Reduction of Hip Fracture.....	10	0.0	7.4	*	0.0	13.6	*	0.0	17.3	*
Prostatectomy.....	40	0.0	0.9	*	2.5	2.2	*	10.0	3.6	*
Cholecystectomy.....	35	2.9	4.6	*	2.9	7.9	*	5.7	10.4	*
Hysterectomy.....	27	0.0	0.9	*	3.7	1.8	*	3.7	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,309	8.1	7.5	0.7	13.0	11.7	1.2	16.1	15.1	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	90	23.3	27.4	7.4	27.8	30.5	8.0	28.9	33.9	9.6
Congestive Heart Failure.....	107	10.3	14.9	4.6	22.4	23.0	4.4	29.9	29.7	4.5
Pneumonia/Influenza.....	76	23.7	15.6	6.5	31.6	21.9	9.0	35.5	26.7	8.6
Chronic Obstructive Pulmonary Disease.....	31	9.7	10.9	*	12.9	17.7	*	22.6	22.9	*
Transient Cerebral Ischemia.....	50	4.0	1.8	*	6.0	3.8	*	6.0	5.9	*
Stroke.....	106	21.7	23.3	5.6	24.5	29.0	6.4	30.2	33.3	6.9
Hip Fracture.....	39	7.7	7.2	*	12.8	12.4	*	17.9	15.9	*
Sepsis.....	35	37.1	31.2	*	62.9	40.1	*	62.9	47.0	*
PROCEDURES:										
Angioplasty.....	78	5.1	3.6	2.6	6.4	4.6	2.7	6.4	5.7	2.7
Coronary Artery Bypass Graft.....	278	7.2	6.2	1.7	10.1	8.7	2.1	11.2	10.1	2.4
Initial Pacemaker Insertion.....	33	0.0	2.7	*	6.1	5.6	*	9.1	8.4	*
Carotid Endarterectomy.....	55	0.0	1.5	2.1	1.8	2.7	2.7	1.8	3.9	3.2
Hip Replacement/Reconstruction.....	65	3.1	2.3	2.5	6.2	4.1	4.2	7.7	5.4	5.1
Open Reduction of Hip Fracture.....	17	5.9	5.6	*	5.9	10.1	*	17.6	13.1	*
Prostatectomy.....	55	0.0	1.1	3.0	1.8	2.7	5.6	9.1	4.5	5.3
Cholecystectomy.....	26	0.0	3.1	*	0.0	6.1	*	0.0	8.6	*
Hysterectomy.....	33	0.0	0.8	*	0.0	1.5	*	3.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



The University of Alabama at Birmingham
University of Alabama Hospital/Office of Administration

January 11, 1991

Mrs. Sandra Kappert
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Medicare Provider #010033

Dear Mrs. Kappert:

The University of Alabama Hospital located in Birmingham, Alabama is an academic medical center specializing in tertiary care. Our regional referral designation affords us the challenge of caring for critically ill patients in the surrounding states of Mississippi, Georgia and Tennessee. The majority of our patients are referred from within Alabama. This combination contributes to our complicated patient population.

Many Alabamians entering our facility live in rural areas with limited access to preventive care. In addition, cultural norms, underinsurance and the lack of health education delay first contact with the healthcare system until there are acute needs. This results in Alabama's high infant mortality rate, number of deaths caused by cervical cancer and incidence of serious cardiac complications secondary to hypertension.

Our concern with the HCFA mortality data continues to be the reliance on one negative outcome to indicate the quality of care given to patients. Quality is dependent on many clinical variables.

We commend your efforts to refine the data by including a means to evaluate severity; however, the method used is highly speculative. Articles interpreting your system indicate a component of Apache II was utilized which makes the scoring system completely invalid. A responsible comparison of quality evaluates clinical outcomes and appropriateness of medical treatment. In lieu of this level of sophistication, your mortality review should include all cases, instead of a sample. Additionally, we need cause of death information for deaths occurring at 30, 90 and 180 days after treatment is rendered in our hospital. This is particularly essential to us since many patients return to their community hospital after specialized care is rendered here.

Kappert

January 11, 1991

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The University of Alabama Hospital stands firm on our commitment to compare care outcomes, internally and externally. We established the Office of Clinical Practice Evaluation to analyze the medical effectiveness of treatment in conjunction with our ongoing quality improvement process. We also participate in clinical indicator review with five of the JCAHO pilots and are helping to establish an academic hospital database for analysis with the University Hospital Consortium. If we can assist you studies contact me or Sabrina Shannon, Assistant Administrator.

Sincerely,

A handwritten signature in cursive script, appearing to read "Joseph Claypool".

Joseph Claypool

Associate Administrator of Operations

SAS/lls

cc: L. Clark Taylor, Jr., Ph.D.
Administrator

VAUGHN REGIONAL MEDICAL CENTER INC

1050 W Dallas Ave
Selma, AL 36702

Medicare Provider Number: 010121

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	682	8.4	8.5	1.1	12.6	12.8	1.3	15.1	16.3	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	14	42.9	33.6	*	50.0	37.8	*	50.0	41.8	*
Congestive Heart Failure.....	39	7.7	13.8	*	20.5	21.6	*	28.2	28.3	*
Pneumonia/Influenza.....	33	6.1	13.3	*	9.1	18.0	*	9.1	21.8	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.9	*	0.0	11.7	*	33.3	15.9	*
Transient Cerebral Ischemia.....	13	0.0	2.5	*	0.0	5.8	*	7.7	9.5	*
Stroke.....	27	22.2	20.3	*	29.6	26.3	*	33.3	30.7	*
Hip Fracture.....	9	11.1	6.1	*	22.2	11.1	*	22.2	14.4	*
Sepsis.....	14	21.4	28.2	*	28.6	36.9	*	42.9	43.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	2.6	*	0.0	4.9	*	0.0	7.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	4.9	*	33.3	9.5	*	33.3	12.7	*
Open Reduction of Hip Fracture.....	5	0.0	5.2	*	0.0	10.1	*	0.0	13.6	*
Prostatectomy.....	26	0.0	0.6	*	3.8	1.4	*	7.7	2.4	*
Cholecystectomy.....	10	0.0	2.5	*	0.0	4.2	*	0.0	5.1	*
Hysterectomy.....	10	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 91
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 45
Percent of Physicians Board Certified Specialists..... 89
Medical Residents/Interns..... 0
Registered Nurses..... 87
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

VAUGHN REGIONAL MEDICAL CENTER INC

Medicare Provider Number: 010121

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	678	9.4	8.8	1.2	14.2	13.2	1.5	16.8	16.8	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	21	38.1	34.1	*	38.1	37.7	*	38.1	41.7	*
Congestive Heart Failure.....	39	12.8	15.0	*	17.9	23.3	*	23.1	30.2	*
Pneumonia/Influenza.....	28	17.9	14.6	*	17.9	19.6	*	25.0	23.9	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	11.1	*	25.0	20.6	*	25.0	28.0	*
Transient Cerebral Ischemia.....	7	0.0	2.2	*	14.3	4.7	*	14.3	7.4	*
Stroke.....	20	20.0	18.9	*	25.0	25.0	*	35.0	29.4	*
Hip Fracture.....	17	0.0	7.3	*	0.0	12.9	*	11.8	16.3	*
Sepsis.....	11	18.2	22.1	*	45.5	30.2	*	45.5	36.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	5.5	*	0.0	12.4	*	0.0	20.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	3.3	*	0.0	6.4	*	14.3	8.5	*
Open Reduction of Hip Fracture.....	12	0.0	7.3	*	0.0	13.3	*	8.3	16.9	*
Prostatectomy.....	31	0.0	0.6	*	0.0	1.5	*	6.5	2.6	*
Cholecystectomy.....	19	0.0	2.3	*	0.0	3.7	*	0.0	4.6	*
Hysterectomy.....	11	0.0	0.4	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	632	6.8	8.7	1.6	11.6	13.3	2.1	14.4	17.0	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	18	16.7	35.6	*	27.8	40.4	*	33.3	44.9	*
Congestive Heart Failure.....	41	14.6	15.6	*	19.5	23.4	*	24.4	29.9	*
Pneumonia/Influenza.....	17	0.0	14.0	*	0.0	18.7	*	0.0	22.6	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	18.0	*	16.7	26.8	*	16.7	32.4	*
Transient Cerebral Ischemia.....	13	7.7	2.6	*	7.7	5.5	*	7.7	8.6	*
Stroke.....	21	14.3	20.2	*	23.8	27.6	*	28.6	32.5	*
Hip Fracture.....	12	16.7	9.0	*	16.7	15.4	*	16.7	19.3	*
Sepsis.....	12	25.0	21.1	*	25.0	28.6	*	25.0	34.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	12.5	*	0.0	16.3	*	0.0	19.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	5.5	*	0.0	10.3	*	0.0	13.6	*
Open Reduction of Hip Fracture.....	8	25.0	8.3	*	25.0	15.0	*	25.0	19.1	*
Prostatectomy.....	36	2.8	1.3	*	2.8	3.3	*	2.8	5.7	*
Cholecystectomy.....	17	0.0	2.3	*	0.0	4.3	*	0.0	5.6	*
Hysterectomy.....	4	0.0	1.3	*	0.0	3.1	*	0.0	4.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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010121

VAUGHAN REGIONAL MEDICAL CENTER

The Vaughan has an ongoing interest in and commitment to improving the effectiveness of medical practice and the quality of care provided to Medicare beneficiaries. The Vaughan chooses to go further than HCFA in its quality assurance mortality analysis by conducting medical staff peer review of each and every mortality case.

Unfortunately, the Health Care Financing Administration data relies upon summary information, principally billing data, rather than the original medical record.

The HCFA approach allows for a measure of uncertainty, the standard deviation to determine whether the difference between the observed and expected rate is worthy of investigation. HCFA, however, did not calculate standard deviations for the Vaughan diagnostic and procedural categories because the original selection of cases were too few, i.e., small samples may yield unreliable data. Vaughan's comprehensive "All Causes" category yielded an overall mortality rate below HCFA's prediction.

An example of the skewness of small samples is evident in the myocardial infarction selection. Eleven of the fourteen selected cases were female, although, the entire Vaughan population of patients experiencing myocardial infarction is not predominantly female.

WALKER REGIONAL MEDICAL CENTER INC

3400 Highway 78 E

Jasper, AL 35501

Medicare Provider Number: 010089

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,178	7.1	8.1	0.8	11.8	12.2	1.2	14.0	15.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	48	29.2	25.2	*	33.3	29.0	*	39.6	32.4	*
Congestive Heart Failure.....	93	11.8	14.8	5.0	24.7	23.2	5.4	26.9	30.2	5.6
Pneumonia/Influenza.....	165	12.1	19.1	4.9	19.4	25.8	5.0	23.6	30.9	5.2
Chronic Obstructive Pulmonary Disease.....	69	4.3	5.7	5.6	11.6	10.6	5.5	17.4	15.1	5.3
Transient Cerebral Ischemia.....	35	0.0	1.8	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	59	16.9	20.0	8.4	23.7	25.8	10.7	27.1	30.4	8.8
Hip Fracture.....	52	9.6	7.2	4.6	13.5	13.1	4.8	15.4	17.1	5.8
Sepsis.....	39	15.4	32.7	*	33.3	39.3	*	35.9	45.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.0	*	0.0	3.8	*	0.0	5.7	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.4	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	20	5.0	5.1	*	10.0	10.0	*	10.0	13.6	*
Open Reduction of Hip Fracture.....	33	9.1	6.1	*	12.1	11.4	*	15.2	15.1	*
Prostatectomy.....	37	2.7	0.9	*	2.7	2.3	*	5.4	3.8	*
Cholecystectomy.....	29	3.4	3.2	*	3.4	4.8	*	3.4	6.1	*
Hysterectomy.....	18	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 267
 Occupancy Rate..... 61
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 53
 Percent of Physicians Board Certified Specialists..... 58
 Medical Residents/Interns..... 0
 Registered Nurses..... 127
 Licensed Practical Nurses..... 58

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WALKER REGIONAL MEDICAL CENTER INC

Medicare Provider Number: 010089

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,079	7.9	8.8	1.0	11.8	13.2	1.1	15.0	16.8	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	53	32.1	26.8	8.8	34.0	30.9	8.5	39.6	34.6	8.1
Congestive Heart Failure.....	90	14.4	15.5	4.1	24.4	23.7	5.0	31.1	30.6	6.0
Pneumonia/Influenza.....	160	18.1	19.5	3.3	24.4	26.2	4.3	28.7	31.4	4.4
Chronic Obstructive Pulmonary Disease.....	40	15.0	5.1	*	25.0	10.2	*	27.5	14.6	*
Transient Cerebral Ischemia.....	28	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	71	15.5	22.7	9.1	22.5	29.0	8.9	26.8	33.8	9.8
Hip Fracture.....	41	9.8	7.4	*	9.8	12.9	*	9.8	16.3	*
Sepsis.....	35	20.0	39.2	*	34.3	46.6	*	42.9	53.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	44.4	21.4	*	66.7	29.0	*	66.7	36.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	20	10.0	4.2	*	10.0	8.0	*	10.0	10.4	*
Open Reduction of Hip Fracture.....	20	10.0	6.9	*	10.0	12.7	*	10.0	16.3	*
Prostatectomy.....	47	0.0	1.0	*	0.0	2.4	*	2.1	3.8	*
Cholecystectomy.....	28	3.6	3.6	*	3.6	6.1	*	3.6	7.8	*
Hysterectomy.....	21	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,186	8.2	9.3	0.7	12.0	13.5	0.9	14.5	17.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	54	40.7	34.8	7.4	48.1	38.6	7.4	51.9	42.3	7.6
Congestive Heart Failure.....	104	16.3	14.8	3.9	23.1	22.4	4.1	26.0	29.0	5.0
Pneumonia/Influenza.....	166	15.7	18.6	3.8	20.5	25.1	5.1	22.9	30.2	6.4
Chronic Obstructive Pulmonary Disease.....	62	3.2	5.7	6.0	6.5	10.7	8.2	9.7	15.2	8.1
Transient Cerebral Ischemia.....	32	0.0	2.2	*	0.0	4.9	*	6.3	7.8	*
Stroke.....	68	22.1	22.3	5.1	23.5	28.9	7.0	27.9	33.8	7.7
Hip Fracture.....	40	7.5	6.6	*	10.0	11.3	*	10.0	14.4	*
Sepsis.....	40	27.5	36.6	*	37.5	44.3	*	52.5	51.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	10.5	*	0.0	14.1	*	12.5	17.2	*
Carotid Endarterectomy.....	4	25.0	1.6	*	25.0	3.0	*	25.0	4.3	*
Hip Replacement/Reconstruction.....	23	0.0	2.6	*	8.7	4.8	*	8.7	6.5	*
Open Reduction of Hip Fracture.....	23	8.7	6.3	*	8.7	11.4	*	8.7	14.7	*
Prostatectomy.....	34	0.0	1.1	*	2.9	2.7	*	2.9	4.6	*
Cholecystectomy.....	31	0.0	3.2	*	0.0	5.0	*	0.0	6.2	*
Hysterectomy.....	9	0.0	0.3	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WASHINGTON COUNTY INFIRMARY

St Stephens Av Box 597
Chatom, AL 36518

Medicare Provider Number: 010134

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	160	10.6	9.5	3.4	13.7	14.2	4.3	20.6	17.8	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	5	100.0	45.7	*	100.0	50.7	*	100.0	55.4	*
Congestive Heart Failure.....	4	0.0	29.4	*	0.0	43.2	*	50.0	52.4	*
Pneumonia/Influenza.....	21	14.3	18.3	*	19.0	24.3	*	23.8	28.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	17	0.0	2.0	*	0.0	4.4	*	11.8	7.2	*
Stroke.....	4	50.0	25.9	*	50.0	34.5	*	50.0	40.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 103
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 3
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 5
Licensed Practical Nurses..... 4

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WASHINGTON COUNTY INFIRMARY

Medicare Provider Number: 010134

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	133	9.8	10.8	3.6	14.3	16.2	3.3	21.1	20.4	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	35.9	*	14.3	39.7	*	14.3	44.2	*
Congestive Heart Failure.....	5	20.0	14.9	*	40.0	21.8	*	80.0	27.7	*
Pneumonia/Influenza.....	20	15.0	18.6	*	20.0	24.8	*	20.0	29.4	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.5	*	0.0	7.6	*	0.0	11.3	*
Transient Cerebral Ischemia.....	9	0.0	2.3	*	0.0	5.3	*	22.2	8.6	*
Stroke.....	1	0.0	14.3	*	0.0	18.3	*	0.0	22.0	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	109	7.3	11.4	5.3	11.9	16.7	6.8	17.4	21.2	6.6
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	35.0	*	66.7	39.8	*	66.7	45.1	*
Congestive Heart Failure.....	4	25.0	27.1	*	25.0	41.9	*	50.0	52.0	*
Pneumonia/Influenza.....	17	5.9	16.7	*	5.9	22.7	*	17.6	27.3	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	9.9	*	0.0	18.2	*	0.0	24.8	*
Transient Cerebral Ischemia.....	9	0.0	3.2	*	0.0	7.2	*	11.1	11.8	*
Stroke.....	5	40.0	26.2	*	80.0	34.9	*	80.0	41.1	*
Hip Fracture.....	1	0.0	4.5	*	0.0	8.8	*	0.0	12.0	*
Sepsis.....	1	0.0	31.1	*	0.0	37.0	*	0.0	44.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WEDOWEE HOSPITAL

301 N Main St Box 307

Wedowee, AL 36278

Medicare Provider Number: 010032

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	94	9.6	10.2	3.3	10.6	14.6	4.3	12.8	18.3	5.2
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	38.8	*	50.0	45.7	*	50.0	50.6	*
Congestive Heart Failure.....	11	9.1	17.3	*	18.2	26.4	*	27.3	33.6	*
Pneumonia/Influenza.....	8	25.0	17.9	*	25.0	25.1	*	37.5	30.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	100.0	2.0	*	100.0	4.7	*	100.0	7.7	*
Stroke.....	2	50.0	43.8	*	50.0	49.8	*	50.0	54.9	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	35.7	*	0.0	42.5	*	0.0	50.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	3	0.0	0.5	*	0.0	1.4	*	0.0	2.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 17
 Occupancy Rate..... 18
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WEDOWEE HOSPITAL
Medicare Provider Number: 010032

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	92	6.5	9.3	3.4	10.9	13.9	4.5	10.9	17.7	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	44.4	*	100.0	54.7	*	100.0	60.8	*
Congestive Heart Failure.....	12	8.3	14.0	*	8.3	21.5	*	8.3	28.0	*
Pneumonia/Influenza.....	10	10.0	16.3	*	30.0	22.3	*	30.0	26.9	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	1.9	*	0.0	3.9	*	0.0	5.4	*
Transient Cerebral Ischemia.....	2	0.0	5.0	*	0.0	12.9	*	0.0	21.8	*
Stroke.....	5	40.0	21.5	*	40.0	28.4	*	40.0	33.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	36.4	*	0.0	40.5	*	0.0	45.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	99	9.1	9.3	2.9	11.1	13.2	4.1	14.1	16.4	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	40.9	*	33.3	43.9	*	33.3	47.8	*
Congestive Heart Failure.....	7	0.0	11.2	*	0.0	16.9	*	14.3	22.4	*
Pneumonia/Influenza.....	6	16.7	20.8	*	33.3	27.7	*	50.0	33.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	4	25.0	2.1	*	25.0	4.4	*	25.0	7.1	*
Stroke.....	5	60.0	31.9	*	60.0	39.5	*	60.0	45.2	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WINFIELD CARRAWAY HOSPITAL

Highway 78 W Box 130

Winfield, AL 35594

Medicare Provider Number: 010086

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	485	7.2	7.7	1.2	12.0	11.9	1.6	16.1	15.2	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	22.9	*	28.6	25.5	*	28.6	28.7	*
Congestive Heart Failure.....	16	12.5	16.5	*	12.5	26.1	*	18.8	33.5	*
Pneumonia/Influenza.....	36	25.0	16.9	*	44.4	23.2	*	44.4	28.3	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	4.2	*	12.5	7.6	*	12.5	10.8	*
Transient Cerebral Ischemia.....	11	9.1	1.6	*	9.1	3.3	*	9.1	5.1	*
Stroke.....	7	0.0	15.6	*	0.0	21.6	*	0.0	25.7	*
Hip Fracture.....	9	11.1	6.5	*	11.1	12.1	*	11.1	16.0	*
Sepsis.....	7	28.6	24.7	*	28.6	31.3	*	28.6	36.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	25.0	7.6	*	25.0	15.2	*	25.0	21.0	*
Open Reduction of Hip Fracture.....	4	0.0	4.8	*	0.0	8.8	*	0.0	11.4	*
Prostatectomy.....	0									
Cholecystectomy.....	10	0.0	3.0	*	20.0	6.0	*	20.0	8.4	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 63
 Occupancy Rate..... 56
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 14
 Percent of Physicians Board Certified Specialists..... 71
 Medical Residents/Interns..... 0
 Registered Nurses..... 40
 Licensed Practical Nurses..... 34

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WINFIELD CARRAWAY HOSPITAL

Medicare Provider Number: 010086

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	495	11.1	8.6	1.9	15.8	13.1	2.2	18.4	16.6	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	11	36.4	26.1	*	45.5	30.7	*	45.5	34.9	*
Congestive Heart Failure.....	23	30.4	13.5	*	39.1	21.0	*	47.8	27.6	*
Pneumonia/Influenza.....	33	21.2	21.3	*	30.3	28.1	*	33.3	33.2	*
Chronic Obstructive Pulmonary Disease.....	19	0.0	3.4	*	0.0	6.6	*	5.3	9.4	*
Transient Cerebral Ischemia.....	5	0.0	2.4	*	0.0	4.9	*	0.0	7.7	*
Stroke.....	12	0.0	22.2	*	16.7	28.6	*	16.7	33.3	*
Hip Fracture.....	6	0.0	8.4	*	16.7	15.0	*	16.7	18.8	*
Sepsis.....	7	42.9	20.9	*	71.4	29.3	*	71.4	35.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	8.5	*	0.0	15.2	*	0.0	18.8	*
Open Reduction of Hip Fracture.....	2	0.0	6.3	*	50.0	12.7	*	50.0	17.2	*
Prostatectomy.....	0									
Cholecystectomy.....	13	7.7	1.7	*	7.7	3.4	*	7.7	4.7	*
Hysterectomy.....	4	0.0	0.5	*	0.0	1.0	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	462	8.9	8.0	2.0	12.8	12.1	2.1	15.4	15.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	14	21.4	22.6	*	21.4	25.5	*	21.4	28.6	*
Congestive Heart Failure.....	14	21.4	15.7	*	21.4	23.6	*	21.4	30.3	*
Pneumonia/Influenza.....	31	9.7	17.3	*	16.1	23.6	*	22.6	28.7	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.4	*	0.0	11.0	*	14.3	16.1	*
Transient Cerebral Ischemia.....	6	0.0	2.5	*	0.0	5.6	*	0.0	9.0	*
Stroke.....	19	26.3	27.3	*	26.3	34.5	*	31.6	39.5	*
Hip Fracture.....	11	9.1	7.3	*	36.4	12.9	*	36.4	16.2	*
Sepsis.....	5	60.0	33.0	*	60.0	41.5	*	60.0	47.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	16.7	5.9	*	33.3	10.5	*	33.3	13.4	*
Open Reduction of Hip Fracture.....	2	0.0	5.5	*	0.0	10.1	*	0.0	12.9	*
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	3.3	*	0.0	5.7	*	0.0	7.1	*
Hysterectomy.....	4	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WIREGRASS HOSPITAL1200 W Maple Avenue
Geneva, AL 36340

Medicare Provider Number: 010062

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	515	6.8	9.9	1.7	9.9	14.6	2.2	12.6	18.3	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	9	22.2	29.5	*	22.2	32.6	*	44.4	35.7	*
Congestive Heart Failure.....	18	16.7	19.9	*	33.3	31.2	*	33.3	39.6	*
Pneumonia/Influenza.....	42	2.4	14.9	*	4.8	20.0	*	7.1	24.3	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	4.6	*	8.3	8.7	*	8.3	12.7	*
Transient Cerebral Ischemia.....	16	0.0	1.5	*	0.0	3.1	*	0.0	4.8	*
Stroke.....	25	28.0	21.3	*	40.0	28.5	*	44.0	33.1	*
Hip Fracture.....	3	0.0	15.6	*	0.0	28.2	*	33.3	36.0	*
Sepsis.....	12	25.0	28.6	*	25.0	35.7	*	25.0	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.3	*	0.0	2.2	*	0.0	2.8	*
Hysterectomy.....	6	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS ****SOURCE:** American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 169
 Occupancy Rate..... 70
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WIREGRASS HOSPITAL
Medicare Provider Number: 010062

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	430	8.8	10.9	2.2	11.9	15.9	2.3	14.2	19.8	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	35.8	*	54.5	39.0	*	63.6	42.9	*
Congestive Heart Failure.....	24	8.3	16.3	*	8.3	24.9	*	16.7	32.0	*
Pneumonia/Influenza.....	41	7.3	16.3	*	9.8	21.9	*	9.8	26.3	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.6	*	0.0	10.8	*	0.0	14.6	*
Transient Cerebral Ischemia.....	11	0.0	2.3	*	0.0	4.8	*	9.1	7.5	*
Stroke.....	15	0.0	21.9	*	6.7	28.0	*	6.7	32.3	*
Hip Fracture.....	1	0.0	4.0	*	0.0	7.1	*	0.0	9.3	*
Sepsis.....	12	41.7	32.9	*	50.0	41.6	*	58.3	48.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	4.8	*	0.0	10.1	*	0.0	14.0	*
Cholecystectomy.....	0									
Hysterectomy.....	2	0.0	0.6	*	0.0	1.1	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	389	11.1	9.5	2.0	13.4	14.3	2.1	16.7	18.1	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	6	50.0	36.1	*	50.0	39.1	*	50.0	42.9	*
Congestive Heart Failure.....	15	20.0	16.0	*	20.0	24.4	*	20.0	31.4	*
Pneumonia/Influenza.....	22	22.7	19.2	*	27.3	26.2	*	27.3	31.4	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	18.0	*	0.0	29.3	*	33.3	36.4	*
Transient Cerebral Ischemia.....	19	0.0	2.0	*	0.0	4.1	*	5.3	6.3	*
Stroke.....	15	60.0	23.5	*	60.0	30.6	*	60.0	35.4	*
Hip Fracture.....	0									
Sepsis.....	16	25.0	23.2	*	31.3	30.9	*	37.5	36.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	12	0.0	1.1	*	0.0	2.6	*	0.0	4.4	*
Cholecystectomy.....	2	0.0	0.9	*	0.0	1.9	*	0.0	2.6	*
Hysterectomy.....	2	0.0	1.3	*	0.0	2.6	*	0.0	4.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WOODLAND COMMUNITY HOSPITAL

1910 Cherokee Avenue S W

Cullman, AL 35055

Medicare Provider Number: 010143

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	618	11.3	9.4	1.6	17.3	14.2	2.0	21.8	17.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	29.0	*	42.1	33.5	*	42.1	37.6	*
Congestive Heart Failure.....	32	18.8	16.2	*	34.4	25.2	*	37.5	32.6	*
Pneumonia/Influenza.....	35	22.9	17.7	*	40.0	24.4	*	45.7	29.5	*
Chronic Obstructive Pulmonary Disease.....	12	16.7	9.4	*	41.7	16.2	*	50.0	21.5	*
Transient Cerebral Ischemia.....	9	0.0	1.3	*	11.1	2.8	*	11.1	4.4	*
Stroke.....	17	17.6	19.7	*	17.6	26.6	*	35.3	31.2	*
Hip Fracture.....	12	8.3	6.8	*	8.3	12.0	*	16.7	15.3	*
Sepsis.....	10	10.0	19.9	*	20.0	25.6	*	20.0	29.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Carotid Endarterectomy.....	1	0.0	1.9	*	0.0	4.0	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	7	0.0	6.1	*	0.0	11.2	*	14.3	14.5	*
Open Reduction of Hip Fracture.....	6	0.0	5.0	*	0.0	9.2	*	0.0	11.9	*
Prostatectomy.....	9	0.0	0.8	*	0.0	1.6	*	0.0	2.6	*
Cholecystectomy.....	28	3.6	2.1	*	7.1	3.5	*	10.7	4.4	*
Hysterectomy.....	3	0.0	2.1	*	0.0	4.6	*	0.0	7.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
 Occupancy Rate..... 24
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WOODLAND COMMUNITY HOSPITAL

Medicare Provider Number: 010143

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	645	8.1	8.9	1.2	11.9	13.3	1.6	13.6	16.8	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	27	18.5	25.4	*	29.6	28.8	*	40.7	32.2	*
Congestive Heart Failure.....	23	17.4	15.9	*	21.7	24.5	*	21.7	31.3	*
Pneumonia/Influenza.....	23	8.7	13.7	*	8.7	18.9	*	8.7	23.2	*
Chronic Obstructive Pulmonary Disease.....	18	11.1	8.0	*	11.1	14.1	*	11.1	19.2	*
Transient Cerebral Ischemia.....	9	0.0	1.4	*	0.0	3.1	*	0.0	4.8	*
Stroke.....	28	17.9	19.3	*	28.6	25.9	*	28.6	30.6	*
Hip Fracture.....	13	0.0	6.3	*	0.0	11.6	*	0.0	14.7	*
Sepsis.....	11	54.5	34.5	*	54.5	43.1	*	63.6	50.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	3.7	*	20.0	7.0	*	20.0	10.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	4.3	*	0.0	8.0	*	0.0	10.0	*
Open Reduction of Hip Fracture.....	7	0.0	6.3	*	0.0	12.3	*	0.0	16.3	*
Prostatectomy.....	19	0.0	1.0	*	0.0	2.4	*	0.0	4.0	*
Cholecystectomy.....	18	0.0	2.7	*	0.0	5.0	*	0.0	6.8	*
Hysterectomy.....	4	0.0	1.3	*	0.0	2.8	*	0.0	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	702	10.8	9.5	2.0	15.8	14.3	2.2	19.1	18.0	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	23	21.7	29.2	*	21.7	32.3	*	26.1	35.6	*
Congestive Heart Failure.....	34	14.7	15.2	*	14.7	22.6	*	23.5	29.0	*
Pneumonia/Influenza.....	34	23.5	14.7	*	29.4	19.6	*	32.4	23.8	*
Chronic Obstructive Pulmonary Disease.....	15	20.0	14.4	*	46.7	22.8	*	46.7	29.0	*
Transient Cerebral Ischemia.....	27	3.7	1.9	*	7.4	3.9	*	7.4	6.2	*
Stroke.....	24	25.0	21.3	*	37.5	27.6	*	37.5	32.2	*
Hip Fracture.....	18	0.0	8.3	*	0.0	14.7	*	11.1	18.6	*
Sepsis.....	8	37.5	23.8	*	62.5	31.5	*	75.0	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	2.7	*	14.3	4.7	*	14.3	6.5	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	6	0.0	6.0	*	0.0	11.5	*	0.0	15.3	*
Open Reduction of Hip Fracture.....	10	0.0	8.6	*	0.0	15.8	*	20.0	20.1	*
Prostatectomy.....	21	0.0	0.9	*	0.0	2.2	*	4.8	3.7	*
Cholecystectomy.....	20	0.0	3.5	*	10.0	6.2	*	10.0	7.7	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Georgia

APPLING GENERAL HOSPITAL

301 E Tollison St
Baxley, GA 31513

Medicare Provider Number: 110071

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	237	12.7	11.5	5.8	16.9	17.0	6.5	20.3	21.5	6.4
CONDITIONS:										
Acute Myocardial Infarction.....	11	72.7	36.1	*	72.7	42.9	*	72.7	48.4	*
Congestive Heart Failure.....	4	0.0	12.8	*	0.0	19.3	*	0.0	25.2	*
Pneumonia/Influenza.....	44	15.9	16.8	*	18.2	22.9	*	20.5	27.5	*
Chronic Obstructive Pulmonary Disease.....	10	30.0	10.8	*	40.0	17.9	*	40.0	23.1	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	6	33.3	18.4	*	33.3	24.5	*	33.3	29.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	43.0	*	0.0	48.2	*	0.0	54.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
Occupancy Rate..... 48
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 19

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

APPLING GENERAL HOSPITAL

Medicare Provider Number: 110071

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	236	13.6	10.5	3.2	17.8	14.9	3.3	19.5	18.6	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	7	85.7	35.4	*	85.7	39.1	*	85.7	43.8	*
Congestive Heart Failure.....	10	20.0	15.8	*	30.0	24.0	*	30.0	30.8	*
Pneumonia/Influenza.....	37	13.5	15.0	*	13.5	20.0	*	16.2	24.0	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	4.9	*	0.0	8.9	*	0.0	12.8	*
Transient Cerebral Ischemia.....	2	0.0	1.7	*	0.0	3.6	*	0.0	5.5	*
Stroke.....	11	27.3	26.0	*	54.5	33.8	*	54.5	39.5	*
Hip Fracture.....	1	0.0	15.7	*	0.0	25.7	*	0.0	30.7	*
Sepsis.....	1	100.0	10.7	*	100.0	18.0	*	100.0	24.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	301	9.3	10.0	3.2	13.3	14.2	3.5	16.9	17.7	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	13	46.2	33.9	*	53.8	38.2	*	53.8	42.8	*
Congestive Heart Failure.....	10	30.0	12.2	*	40.0	17.6	*	40.0	22.8	*
Pneumonia/Influenza.....	36	8.3	14.8	*	13.9	20.1	*	16.7	24.4	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	9.8	*	0.0	16.0	*	11.1	20.7	*
Transient Cerebral Ischemia.....	5	20.0	1.6	*	20.0	3.5	*	60.0	5.5	*
Stroke.....	6	66.7	21.9	*	66.7	28.9	*	66.7	34.2	*
Hip Fracture.....	0									
Sepsis.....	3	100.0	31.0	*	100.0	43.9	*	100.0	51.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ATHENS REGIONAL MEDICAL CENTER

1199 Prince Av
Athens, GA 30613

Medicare Provider Number: 110074

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,568	7.8	7.7	1.0	12.5	12.0	0.7	14.9	15.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	89	18.0	22.3	7.2	23.6	25.3	7.5	25.8	28.3	6.4
Congestive Heart Failure.....	94	12.8	14.0	4.4	21.3	22.1	4.5	24.5	28.8	6.2
Pneumonia/Influenza.....	81	23.5	16.2	6.1	27.2	22.4	5.5	27.2	27.0	5.7
Chronic Obstructive Pulmonary Disease.....	46	4.3	7.4	*	8.7	12.8	*	13.0	17.6	*
Transient Cerebral Ischemia.....	42	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Stroke.....	69	11.6	19.7	6.6	20.3	26.2	6.3	24.6	30.6	6.3
Hip Fracture.....	55	3.6	5.8	4.2	9.1	10.3	6.0	9.1	13.4	6.1
Sepsis.....	19	15.8	23.6	*	21.1	33.3	*	36.8	40.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	20	5.0	3.4	*	20.0	6.9	*	25.0	10.0	*
Carotid Endarterectomy.....	17	5.9	1.2	*	5.9	2.3	*	5.9	3.2	*
Hip Replacement/Reconstruction.....	35	0.0	3.3	*	5.7	6.1	*	5.7	8.3	*
Open Reduction of Hip Fracture.....	21	4.8	5.0	*	9.5	9.1	*	9.5	11.8	*
Prostatectomy.....	97	1.0	0.8	1.0	2.1	2.1	1.6	2.1	3.6	2.7
Cholecystectomy.....	41	7.3	3.0	*	7.3	5.4	*	9.8	7.0	*
Hysterectomy.....	12	0.0	1.1	*	0.0	2.5	*	8.3	4.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 305
Occupancy Rate..... 68
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 190
Percent of Physicians Board Certified Specialists..... 69
Medical Residents/Interns..... 0
Registered Nurses..... 248
Licensed Practical Nurses..... 63

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ATHENS REGIONAL MEDICAL CENTER

Medicare Provider Number: 110074

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,419	9.0	7.8	0.8	13.4	12.1	0.9	16.7	15.5	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	78	37.2	25.3	8.4	41.0	28.4	8.2	41.0	31.7	7.6
Congestive Heart Failure.....	92	14.1	15.7	4.0	21.7	24.3	5.2	30.4	31.5	4.9
Pneumonia/Influenza.....	89	18.0	16.5	4.0	20.2	22.8	4.6	24.7	27.6	4.9
Chronic Obstructive Pulmonary Disease.....	34	11.8	7.0	*	23.5	13.2	*	29.4	18.5	*
Transient Cerebral Ischemia.....	46	2.2	1.8	*	4.3	3.9	*	4.3	6.2	*
Stroke.....	86	32.6	21.6	7.6	38.4	28.4	8.1	40.7	32.9	7.3
Hip Fracture.....	57	3.5	6.6	4.9	7.0	12.1	7.7	10.5	15.7	7.5
Sepsis.....	25	32.0	24.8	*	36.0	32.4	*	36.0	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	2.2	*	0.0	4.4	*	0.0	6.4	*
Carotid Endarterectomy.....	16	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	24	4.2	2.8	*	4.2	5.3	*	4.2	6.9	*
Open Reduction of Hip Fracture.....	28	0.0	6.0	*	7.1	11.5	*	10.7	15.2	*
Prostatectomy.....	71	0.0	0.8	1.2	0.0	1.9	2.3	1.4	3.2	2.6
Cholecystectomy.....	38	2.6	3.9	*	5.3	6.6	*	10.5	8.7	*
Hysterectomy.....	13	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,328	8.9	8.2	0.9	14.1	12.7	1.1	17.0	16.2	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	102	26.5	25.9	5.5	32.4	28.9	5.4	34.3	32.2	6.5
Congestive Heart Failure.....	83	21.7	16.6	5.1	24.1	24.8	4.9	30.1	31.5	5.2
Pneumonia/Influenza.....	73	15.1	17.2	6.1	24.7	23.3	6.0	27.4	28.0	5.6
Chronic Obstructive Pulmonary Disease.....	37	13.5	10.4	*	24.3	17.2	*	32.4	22.5	*
Transient Cerebral Ischemia.....	47	2.1	1.8	*	4.3	3.8	*	4.3	5.8	*
Stroke.....	86	23.3	23.2	4.6	29.1	30.3	5.1	32.6	34.9	5.6
Hip Fracture.....	67	3.0	6.1	4.7	7.5	11.0	6.1	11.9	14.3	5.3
Sepsis.....	10	10.0	19.4	*	10.0	26.8	*	20.0	32.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	26	3.8	2.7	*	7.7	5.3	*	7.7	7.6	*
Carotid Endarterectomy.....	17	0.0	1.7	*	0.0	3.7	*	5.9	5.6	*
Hip Replacement/Reconstruction.....	46	2.2	4.7	*	13.0	8.9	*	19.6	11.8	*
Open Reduction of Hip Fracture.....	20	5.0	5.4	*	5.0	10.1	*	5.0	13.0	*
Prostatectomy.....	84	2.4	1.4	1.6	2.4	3.4	2.2	6.0	5.5	2.5
Cholecystectomy.....	43	7.0	2.7	*	7.0	4.9	*	7.0	6.6	*
Hysterectomy.....	15	6.7	0.4	*	6.7	0.8	*	6.7	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ATLANTA HOSPITAL

705 Juniper St NE

Atlanta, GA 30365

Medicare Provider Number: 110131

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	212	5.2	3.6	1.9	8.0	6.1	2.3	11.8	8.2	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	42.8	*	0.0	52.9	*	100.0	59.0	*
Congestive Heart Failure.....	11	27.3	10.1	*	36.4	16.8	*	36.4	22.5	*
Pneumonia/Influenza.....	3	0.0	13.3	*	0.0	19.0	*	0.0	23.5	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.9	*	0.0	7.0	*	0.0	10.1	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.6	*	0.0	5.9	*
Stroke.....	2	50.0	15.9	*	50.0	22.3	*	50.0	26.7	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	17.8	*	0.0	23.0	*	0.0	28.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	3	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*
Cholecystectomy.....	3	0.0	1.2	*	0.0	1.9	*	0.0	2.4	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 72
 Occupancy Rate..... 28
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 117
 Percent of Physicians Board Certified Specialists..... 52
 Medical Residents/Interns..... 9
 Registered Nurses..... 27
 Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ATLANTA HOSPITAL
Medicare Provider Number: 110131

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	211	1.4	2.6	1.5	4.3	4.4	1.5	6.6	6.0	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	4.4	*	0.0	7.5	*	0.0	10.2	*
Congestive Heart Failure.....	5	20.0	10.2	*	40.0	17.0	*	40.0	22.8	*
Pneumonia/Influenza.....	6	0.0	8.4	*	0.0	11.8	*	0.0	14.9	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	3.1	*	33.3	5.4	*	33.3	8.0	*
Transient Cerebral Ischemia.....	3	0.0	1.2	*	33.3	2.7	*	33.3	4.1	*
Stroke.....	4	25.0	13.7	*	25.0	18.5	*	25.0	22.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.6	*	0.0	3.1	*	0.0	4.8	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*
Cholecystectomy.....	1	0.0	1.2	*	0.0	3.0	*	0.0	4.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	223	2.2	3.1	1.8	4.0	5.1	2.6	4.5	6.9	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	14.1	*	0.0	15.9	*	0.0	18.1	*
Congestive Heart Failure.....	4	25.0	20.0	*	25.0	31.7	*	25.0	39.3	*
Pneumonia/Influenza.....	2	0.0	11.4	*	0.0	16.0	*	0.0	20.0	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	7.2	*	0.0	11.5	*	0.0	14.7	*
Transient Cerebral Ischemia.....	1	0.0	0.9	*	0.0	1.7	*	0.0	2.6	*
Stroke.....	1	0.0	19.2	*	0.0	26.2	*	0.0	31.3	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	42.4	*	100.0	54.9	*	100.0	62.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	1.1	*	0.0	3.1	*	0.0	5.5	*
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BACON COUNTY HOSPITAL

302 S Wayne St Box 745

Alma, GA 31510

Medicare Provider Number: 110098

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	300	7.7	10.1	3.7	12.7	14.7	2.8	15.3	18.4	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	28.6	*	27.3	31.7	*	27.3	35.1	*
Congestive Heart Failure.....	11	0.0	11.5	*	0.0	18.1	*	0.0	24.0	*
Pneumonia/Influenza.....	30	13.3	15.0	*	20.0	20.4	*	20.0	24.6	*
Chronic Obstructive Pulmonary Disease.....	15	0.0	5.8	*	13.3	11.9	*	13.3	17.4	*
Transient Cerebral Ischemia.....	8	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Stroke.....	6	16.7	16.7	*	16.7	24.1	*	16.7	28.4	*
Hip Fracture.....	0									
Sepsis.....	7	28.6	20.8	*	28.6	29.3	*	28.6	34.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.1	*	0.0	2.1	*	0.0	2.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
 Occupancy Rate..... 28
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 13
 Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BACON COUNTY HOSPITAL

Medicare Provider Number: 110098

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	300	11.7	10.7	2.2	15.7	15.4	3.3	20.0	19.2	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	37.5	30.7	*	37.5	34.6	*	50.0	38.1	*
Congestive Heart Failure.....	15	20.0	13.7	*	26.7	20.9	*	33.3	27.3	*
Pneumonia/Influenza.....	32	12.5	18.3	*	21.9	24.0	*	25.0	28.3	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	4.2	*	0.0	8.5	*	7.7	12.4	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.6	*	0.0	7.4	*
Stroke.....	6	50.0	16.5	*	50.0	24.5	*	50.0	29.5	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	32.6	*	100.0	42.8	*	100.0	49.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	2.0	*	0.0	3.6	*	0.0	4.4	*
Hysterectomy.....	2	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	302	7.3	9.5	4.4	10.3	13.8	6.9	11.6	17.3	9.9
CONDITIONS:										
Acute Myocardial Infarction.....	19	31.6	29.7	*	31.6	32.6	*	31.6	35.6	*
Congestive Heart Failure.....	14	7.1	12.8	*	14.3	19.1	*	14.3	24.9	*
Pneumonia/Influenza.....	11	18.2	15.0	*	18.2	20.3	*	27.3	24.6	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	9.6	*	10.5	15.2	*	10.5	19.6	*
Transient Cerebral Ischemia.....	11	0.0	1.2	*	0.0	2.4	*	0.0	3.6	*
Stroke.....	11	27.3	17.7	*	27.3	23.3	*	27.3	27.2	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	33.4	*	0.0	38.0	*	0.0	43.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.3	*	0.0	2.2	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BALDWIN COUNTY HOSPITAL

1957 N Cobb St Box 690

Milledgeville, GA 31061

Medicare Provider Number: 110150

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	909	9.0	8.8	1.0	14.2	13.2	1.4	17.9	16.7	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	25	32.0	22.8	*	40.0	25.6	*	44.0	28.5	*
Congestive Heart Failure.....	54	16.7	13.9	5.5	18.5	21.5	6.1	25.9	27.9	6.7
Pneumonia/Influenza.....	54	11.1	17.4	9.7	16.7	23.3	10.8	22.2	27.7	9.4
Chronic Obstructive Pulmonary Disease.....	13	0.0	5.1	*	0.0	9.2	*	7.7	13.0	*
Transient Cerebral Ischemia.....	18	0.0	2.0	*	0.0	4.6	*	5.6	7.3	*
Stroke.....	39	28.2	22.3	*	35.9	28.1	*	38.5	32.6	*
Hip Fracture.....	17	0.0	5.3	*	11.8	10.0	*	17.6	13.3	*
Sepsis.....	3	0.0	25.8	*	0.0	32.8	*	0.0	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	19	0.0	2.9	*	5.3	5.3	*	5.3	7.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	4.4	*	14.3	8.8	*	28.6	12.1	*
Open Reduction of Hip Fracture.....	9	0.0	5.0	*	11.1	9.6	*	11.1	12.8	*
Prostatectomy.....	18	0.0	0.8	*	0.0	2.2	*	5.6	3.9	*
Cholecystectomy.....	14	7.1	2.2	*	7.1	4.7	*	7.1	7.0	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 145
 Occupancy Rate..... 53
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 45
 Percent of Physicians Board Certified Specialists..... 58
 Medical Residents/Interns..... 0
 Registered Nurses..... 102
 Licensed Practical Nurses..... 61

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

BALDWIN COUNTY HOSPITAL

Medicare Provider Number: 110150

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	904	8.4	8.8	1.2	13.8	13.2	1.2	17.4	16.8	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	28	14.3	24.1	*	28.6	27.1	*	28.6	30.6	*
Congestive Heart Failure.....	71	8.5	14.5	5.3	15.5	21.7	6.7	18.3	28.0	8.3
Pneumonia/Influenza.....	64	15.6	16.9	4.7	25.0	22.9	5.4	32.8	27.7	6.3
Chronic Obstructive Pulmonary Disease.....	11	0.0	3.7	*	9.1	7.6	*	9.1	11.2	*
Transient Cerebral Ischemia.....	15	0.0	2.0	*	6.7	4.4	*	6.7	7.0	*
Stroke.....	34	23.5	23.8	*	35.3	29.5	*	41.2	34.1	*
Hip Fracture.....	21	14.3	5.6	*	14.3	10.1	*	19.0	13.0	*
Sepsis.....	6	50.0	43.7	*	83.3	54.5	*	83.3	61.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	1.5	*	0.0	3.5	*	0.0	5.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	0.0	3.9	*	0.0	7.9	*	12.5	10.6	*
Open Reduction of Hip Fracture.....	11	27.3	5.4	*	27.3	10.2	*	27.3	13.3	*
Prostatectomy.....	7	0.0	0.7	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy.....	7	0.0	2.1	*	0.0	3.7	*	0.0	4.6	*
Hysterectomy.....	4	0.0	2.4	*	0.0	6.0	*	0.0	10.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	860	8.1	8.2	1.5	13.6	12.5	1.5	17.2	15.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	20	30.0	28.6	*	30.0	32.5	*	40.0	36.3	*
Congestive Heart Failure.....	44	13.6	15.7	*	25.0	23.4	*	34.1	29.9	*
Pneumonia/Influenza.....	53	9.4	15.8	6.3	11.3	21.3	8.2	17.0	25.7	8.3
Chronic Obstructive Pulmonary Disease.....	11	0.0	3.8	*	9.1	7.0	*	9.1	9.8	*
Transient Cerebral Ischemia.....	16	0.0	1.4	*	0.0	3.0	*	6.3	4.7	*
Stroke.....	32	31.3	24.2	*	37.5	30.5	*	43.8	35.4	*
Hip Fracture.....	26	7.7	6.5	*	15.4	11.7	*	26.9	15.0	*
Sepsis.....	8	50.0	19.1	*	50.0	27.7	*	50.0	33.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	8.6	*	28.6	17.5	*	28.6	24.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	5.1	*	20.0	9.7	*	30.0	12.9	*
Open Reduction of Hip Fracture.....	17	5.9	5.9	*	11.8	11.1	*	23.5	14.5	*
Prostatectomy.....	9	0.0	1.1	*	0.0	2.4	*	0.0	3.9	*
Cholecystectomy.....	15	6.7	2.7	*	13.3	5.3	*	13.3	7.0	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BANKS-JACKSON-COMMERCE HOSPITAL

Hospital Rd
Commerce, GA 30529

Medicare Provider Number: 110040

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	377	11.1	8.0	2.0	15.4	12.2	2.3	18.6	15.7	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	12	41.7	29.1	*	50.0	32.7	*	50.0	36.7	*
Congestive Heart Failure.....	12	25.0	12.0	*	33.3	18.9	*	33.3	24.8	*
Pneumonia/Influenza.....	32	6.3	13.8	*	6.3	18.7	*	9.4	22.8	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	5.7	*	11.1	10.6	*	11.1	14.9	*
Transient Cerebral Ischemia.....	11	0.0	1.5	*	9.1	3.4	*	27.3	5.5	*
Stroke.....	9	22.2	20.4	*	22.2	26.5	*	22.2	31.2	*
Hip Fracture.....	5	0.0	3.9	*	0.0	7.6	*	0.0	10.5	*
Sepsis.....	1	0.0	44.9	*	0.0	52.0	*	100.0	60.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.7	*	0.0	7.1	*	0.0	9.5	*
Open Reduction of Hip Fracture.....	2	0.0	3.3	*	0.0	6.9	*	0.0	9.8	*
Prostatectomy.....	2	0.0	0.6	*	0.0	1.3	*	0.0	2.2	*
Cholecystectomy.....	2	0.0	1.3	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 138
Occupancy Rate..... 67
Ownership/Control..... District/ Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
Percent of Physicians Board Certified Specialists..... 42
Medical Residents/Interns..... 0
Registered Nurses..... 19
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BANKS-JACKSON-COMMERCE HOSPITAL

Medicare Provider Number: 110040

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	369	7.9	8.6	2.0	11.4	13.1	2.7	14.4	16.7	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	26.8	*	42.9	31.4	*	42.9	35.8	*
Congestive Heart Failure.....	14	7.1	17.6	*	14.3	27.6	*	14.3	35.3	*
Pneumonia/Influenza.....	40	7.5	12.7	*	15.0	17.3	*	15.0	21.0	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	5.2	*	0.0	8.5	*	0.0	11.4	*
Transient Cerebral Ischemia.....	9	0.0	1.8	*	11.1	4.4	*	22.2	7.2	*
Stroke.....	8	0.0	22.1	*	25.0	28.0	*	37.5	32.7	*
Hip Fracture.....	4	0.0	6.1	*	0.0	10.6	*	0.0	13.4	*
Sepsis.....	1	0.0	5.5	*	0.0	8.4	*	0.0	11.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.8	*	0.0	1.3	*	0.0	1.8	*
Open Reduction of Hip Fracture.....	1	0.0	3.8	*	0.0	7.4	*	0.0	9.9	*
Prostatectomy.....	1	100.0	1.0	*	100.0	2.6	*	100.0	4.4	*
Cholecystectomy.....	1	0.0	1.1	*	0.0	2.2	*	0.0	3.2	*
Hysterectomy.....	1	0.0	1.3	*	0.0	2.6	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	380	10.8	9.1	2.1	15.3	13.8	2.1	18.2	17.7	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	57.1	34.6	*	57.1	38.2	*	57.1	42.9	*
Congestive Heart Failure.....	19	10.5	15.2	*	15.8	23.0	*	26.3	29.3	*
Pneumonia/Influenza.....	63	25.4	15.5	6.0	31.7	21.4	6.9	39.7	26.3	8.4
Chronic Obstructive Pulmonary Disease.....	9	22.2	9.8	*	33.3	16.3	*	33.3	21.5	*
Transient Cerebral Ischemia.....	10	0.0	1.9	*	0.0	4.4	*	0.0	7.2	*
Stroke.....	6	33.3	16.0	*	33.3	21.6	*	33.3	25.9	*
Hip Fracture.....	5	0.0	6.3	*	0.0	11.9	*	0.0	16.0	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	6.7	*	0.0	13.1	*	0.0	17.6	*
Open Reduction of Hip Fracture.....	1	0.0	3.9	*	0.0	8.3	*	0.0	11.7	*
Prostatectomy.....	1	0.0	1.3	*	0.0	3.3	*	0.0	5.5	*
Cholecystectomy.....	3	0.0	1.3	*	0.0	2.5	*	0.0	3.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BARROW MEDICAL CENTER

1035 N Broad St
Winder, GA 30680

Medicare Provider Number: 110045

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	525	7.8	9.0	1.4	11.2	13.4	1.7	13.1	17.0	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	57.1	30.8	*	57.1	36.1	*	57.1	40.8	*
Congestive Heart Failure.....	28	14.3	17.8	*	17.9	27.8	*	25.0	35.1	*
Pneumonia/Influenza.....	51	19.6	18.0	5.9	23.5	24.4	6.1	25.5	29.2	7.7
Chronic Obstructive Pulmonary Disease.....	19	10.5	9.9	*	15.8	17.2	*	15.8	23.5	*
Transient Cerebral Ischemia.....	5	0.0	2.0	*	0.0	4.5	*	0.0	7.0	*
Stroke.....	21	19.0	22.3	*	38.1	29.0	*	42.9	33.8	*
Hip Fracture.....	8	12.5	5.5	*	12.5	10.0	*	12.5	13.1	*
Sepsis.....	1	0.0	34.4	*	0.0	47.3	*	100.0	58.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.4	*	0.0	7.3	*	0.0	10.6	*
Open Reduction of Hip Fracture.....	7	14.3	4.9	*	14.3	9.2	*	14.3	12.2	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	5.2	*	0.0	9.5	*	0.0	12.4	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 60
Occupancy Rate..... 55
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BARROW MEDICAL CENTER

Medicare Provider Number: 110045

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	598	8.2	9.1	1.4	11.5	13.8	1.9	14.7	17.6	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	38.2	*	33.3	42.4	*	33.3	45.9	*
Congestive Heart Failure.....	41	14.6	15.3	*	19.5	23.8	*	24.4	30.8	*
Pneumonia/Influenza.....	73	13.7	17.9	5.4	19.2	23.9	6.2	23.3	28.8	6.0
Chronic Obstructive Pulmonary Disease.....	16	6.3	10.0	*	6.3	16.8	*	6.3	22.6	*
Transient Cerebral Ischemia.....	14	14.3	2.1	*	14.3	4.7	*	14.3	7.4	*
Stroke.....	13	15.4	21.5	*	15.4	27.9	*	15.4	32.7	*
Hip Fracture.....	13	0.0	6.2	*	0.0	11.5	*	7.7	15.2	*
Sepsis.....	5	20.0	26.1	*	40.0	30.2	*	40.0	34.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	0.0	4.6	*	0.0	8.9	*	0.0	11.9	*
Open Reduction of Hip Fracture.....	2	0.0	6.5	*	0.0	13.5	*	50.0	18.6	*
Prostatectomy.....	0									
Cholecystectomy.....	11	9.1	1.7	*	9.1	3.3	*	9.1	4.6	*
Hysterectomy.....	3	0.0	0.3	*	0.0	0.5	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	514	8.9	9.7	2.0	14.2	14.4	2.3	17.1	18.3	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	13	46.2	33.8	*	53.8	37.0	*	53.8	40.6	*
Congestive Heart Failure.....	35	31.4	16.6	*	40.0	25.5	*	51.4	32.5	*
Pneumonia/Influenza.....	50	6.0	16.0	*	18.0	21.8	*	18.0	26.8	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	9.9	*	14.3	16.5	*	14.3	21.7	*
Transient Cerebral Ischemia.....	11	0.0	2.0	*	0.0	4.0	*	0.0	6.3	*
Stroke.....	11	45.5	28.7	*	63.6	34.5	*	72.7	39.4	*
Hip Fracture.....	15	13.3	6.2	*	26.7	11.2	*	33.3	14.7	*
Sepsis.....	5	40.0	35.6	*	40.0	44.7	*	40.0	51.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	5.3	*	0.0	9.8	*	25.0	12.7	*
Open Reduction of Hip Fracture.....	7	14.3	6.2	*	42.9	11.5	*	42.9	15.0	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	1.4	*	0.0	2.5	*	0.0	3.3	*
Hysterectomy.....	1	0.0	3.4	*	0.0	7.3	*	0.0	10.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BERRIEN COUNTY HOSPITAL

1221 E McPherson Ave

Nashville, GA 31639

Medicare Provider Number: 110112

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	442	6.3	7.3	2.0	9.3	11.3	2.5	12.4	14.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	42.9	22.7	*	71.4	25.4	*	71.4	28.3	*
Congestive Heart Failure.....	7	0.0	13.9	*	0.0	22.5	*	14.3	29.3	*
Pneumonia/Influenza.....	65	10.8	12.0	4.1	12.3	17.7	5.1	13.8	21.8	5.8
Chronic Obstructive Pulmonary Disease.....	7	14.3	5.5	*	14.3	10.7	*	42.9	15.1	*
Transient Cerebral Ischemia.....	9	11.1	1.3	*	11.1	3.0	*	11.1	4.8	*
Stroke.....	8	25.0	28.2	*	25.0	38.2	*	25.0	44.0	*
Hip Fracture.....	1	0.0	2.4	*	0.0	5.0	*	0.0	7.2	*
Sepsis.....	6	16.7	22.9	*	16.7	31.0	*	16.7	37.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.5	*	0.0	0.9	*	0.0	1.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 59
 Occupancy Rate..... 37
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BERRIEN COUNTY HOSPITAL

Medicare Provider Number: 110112

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	435	5.1	6.6	1.4	7.6	10.5	1.9	9.9	13.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	9	22.2	19.0	*	22.2	22.0	*	22.2	25.4	*
Congestive Heart Failure.....	10	30.0	13.9	*	30.0	23.0	*	30.0	30.6	*
Pneumonia/Influenza.....	44	2.3	12.9	*	6.8	18.8	*	6.8	23.6	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	5.3	*	0.0	11.3	*	12.5	17.1	*
Transient Cerebral Ischemia.....	5	0.0	1.8	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	8	25.0	21.4	*	25.0	28.5	*	25.0	33.4	*
Hip Fracture.....	1	0.0	3.4	*	0.0	6.5	*	0.0	8.5	*
Sepsis.....	1	0.0	35.1	*	0.0	43.6	*	0.0	52.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*
Hysterectomy.....	1	0.0	2.2	*	0.0	4.3	*	0.0	6.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	453	6.8	6.7	1.5	8.8	10.6	4.7	10.2	14.1	8.6
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	28.3	*	33.3	31.2	*	33.3	34.4	*
Congestive Heart Failure.....	18	5.6	12.5	*	5.6	19.7	*	5.6	25.7	*
Pneumonia/Influenza.....	32	9.4	13.2	*	15.6	19.2	*	15.6	24.0	*
Chronic Obstructive Pulmonary Disease.....	1	100.0	12.7	*	100.0	24.2	*	100.0	30.0	*
Transient Cerebral Ischemia.....	8	0.0	1.3	*	0.0	2.8	*	0.0	4.2	*
Stroke.....	12	25.0	20.3	*	25.0	26.6	*	33.3	31.5	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	30.5	*	0.0	36.1	*	0.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BLECKLEY COUNTY HOSPITAL

408 Peacock St
Cochran, GA 31014

Medicare Provider Number: 110154

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	277	8.7	8.4	5.5	13.0	13.0	6.0	17.3	16.7	6.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	25.0	*	50.0	28.4	*	70.0	32.6	*
Congestive Heart Failure.....	17	17.6	16.6	*	29.4	27.7	*	35.3	36.5	*
Pneumonia/Influenza.....	16	6.3	14.1	*	12.5	19.4	*	18.8	24.0	*
Chronic Obstructive Pulmonary Disease.....	14	21.4	8.6	*	28.6	14.8	*	28.6	19.2	*
Transient Cerebral Ischemia.....	5	0.0	2.8	*	0.0	6.4	*	0.0	10.2	*
Stroke.....	4	50.0	21.3	*	50.0	26.9	*	50.0	31.4	*
Hip Fracture.....	0									
Sepsis.....	3	66.7	28.9	*	66.7	42.1	*	66.7	49.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.2	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 45
Occupancy Rate..... 29
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 3
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BLECKLEY COUNTY HOSPITAL

Medicare Provider Number: 110154

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	213	6.6	8.6	2.4	10.3	12.6	3.4	11.7	15.7	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	29.6	*	50.0	32.1	*	50.0	35.4	*
Congestive Heart Failure.....	9	0.0	11.6	*	11.1	18.2	*	11.1	23.8	*
Pneumonia/Influenza	15	6.7	13.4	*	13.3	17.9	*	26.7	21.5	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	4.6	*	0.0	8.2	*	0.0	11.4	*
Transient Cerebral Ischemia.....	5	0.0	2.3	*	0.0	4.8	*	20.0	7.2	*
Stroke.....	8	25.0	24.8	*	37.5	33.9	*	37.5	39.3	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	23.4	*	100.0	28.3	*	100.0	34.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	9.3	*	0.0	12.9	*	0.0	14.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	244	7.8	8.0	3.6	11.1	12.7	4.5	14.8	16.3	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	19.7	*	33.3	21.7	*	33.3	24.2	*
Congestive Heart Failure.....	11	36.4	18.5	*	54.5	28.9	*	72.7	37.0	*
Pneumonia/Influenza	15	6.7	15.3	*	6.7	21.3	*	20.0	26.0	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	8.0	*	10.0	14.3	*	10.0	19.3	*
Transient Cerebral Ischemia.....	9	0.0	1.8	*	0.0	3.5	*	11.1	5.3	*
Stroke.....	10	10.0	15.0	*	10.0	21.7	*	20.0	26.0	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	17.3	*	100.0	25.4	*	100.0	30.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BOWDON AREA HOSPITAL

501 Mitchell Av
Bowdon, GA 30108

Medicare Provider Number: 110174

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	272	7.7	7.4	2.4	10.7	11.3	2.0	13.6	14.7	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	8	50.0	25.2	*	50.0	27.9	*	50.0	31.2	*
Congestive Heart Failure.....	14	14.3	12.0	*	14.3	19.3	*	28.6	25.6	*
Pneumonia/Influenza.....	25	4.0	11.7	*	12.0	16.5	*	20.0	20.4	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	5.9	*	0.0	10.4	*	0.0	14.4	*
Transient Cerebral Ischemia.....	4	0.0	1.9	*	0.0	4.8	*	0.0	8.1	*
Stroke.....	14	14.3	22.0	*	14.3	28.5	*	21.4	33.3	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	27.7	*	0.0	32.2	*	0.0	37.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	6.3	*	33.3	14.0	*	33.3	20.2	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 41
Occupancy Rate..... 22
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
Percent of Physicians Board Certified Specialists..... 50
Medical Residents/Interns..... 0
Registered Nurses..... 7
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BOWDON AREA HOSPITAL

Medicare Provider Number: 110174

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	232	6.5	7.8	2.5	9.9	11.9	2.8	12.1	15.2	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	33.1	*	40.0	36.0	*	40.0	39.8	*
Congestive Heart Failure.....	6	0.0	9.6	*	0.0	14.5	*	16.7	19.3	*
Pneumonia/Influenza.....	17	5.9	13.1	*	5.9	18.0	*	5.9	21.9	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	8.2	*	33.3	13.6	*	33.3	18.8	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Stroke.....	7	28.6	19.0	*	28.6	24.8	*	28.6	29.2	*
Hip Fracture.....	0									
Sepsis.....	5	0.0	28.8	*	0.0	40.4	*	20.0	49.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	2.0	*	0.0	3.4	*	0.0	4.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	254	8.3	7.0	2.0	12.2	10.4	2.8	13.4	13.4	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	26.4	*	40.0	29.9	*	40.0	33.4	*
Congestive Heart Failure.....	9	22.2	14.3	*	22.2	22.6	*	33.3	29.7	*
Pneumonia/Influenza.....	14	7.1	17.9	*	14.3	24.1	*	21.4	29.2	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	8.7	*	11.1	13.6	*	11.1	17.9	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	9	22.2	18.2	*	33.3	24.2	*	33.3	28.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	18.2	*	0.0	25.6	*	0.0	31.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.9	*	0.0	3.2	*	0.0	4.1	*
Hysterectomy.....	1	0.0	0.5	*	0.0	1.2	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BROOKS COUNTY HOSPITAL

903 N Court St
Quitman, GA 31643

Medicare Provider Number: 110061

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	181	11.0	9.5	4.2	18.2	13.8	3.4	20.4	17.5	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	26.8	*	33.3	31.4	*	33.3	36.0	*
Congestive Heart Failure.....	8	12.5	17.8	*	25.0	27.4	*	25.0	34.9	*
Pneumonia/Influenza.....	16	25.0	15.6	*	37.5	21.5	*	37.5	26.2	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	8.5	*	8.3	14.4	*	8.3	19.5	*
Transient Cerebral Ischemia.....	4	0.0	2.3	*	0.0	5.0	*	0.0	8.0	*
Stroke.....	8	25.0	25.5	*	75.0	33.3	*	75.0	38.4	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	28.9	*	28.6	36.4	*	28.6	42.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 29
Occupancy Rate..... 71
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
Percent of Physicians Board Certified Specialists..... 40
Medical Residents/Interns..... 0
Registered Nurses..... 10
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BROOKS COUNTY HOSPITAL

Medicare Provider Number: 110061

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	179	12.8	11.9	3.5	22.9	17.2	4.5	25.1	21.5	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	31.0	*	37.5	35.0	*	37.5	39.5	*
Congestive Heart Failure.....	11	9.1	15.6	*	54.5	24.8	*	54.5	32.0	*
Pneumonia/Influenza.....	11	9.1	19.4	*	9.1	25.9	*	18.2	30.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	8.1	*	20.0	14.1	*	20.0	19.7	*
Transient Cerebral Ischemia.....	2	0.0	1.5	*	0.0	3.4	*	50.0	5.3	*
Stroke.....	6	50.0	23.9	*	83.3	32.7	*	83.3	38.0	*
Hip Fracture.....	1	0.0	6.5	*	0.0	12.6	*	0.0	16.7	*
Sepsis.....	4	25.0	31.9	*	50.0	43.5	*	50.0	51.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	216	13.4	8.4	5.6	21.3	12.7	10.1	24.5	16.4	10.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	39.6	*	28.6	44.0	*	28.6	49.3	*
Congestive Heart Failure.....	5	60.0	15.5	*	100.0	24.3	*	100.0	31.6	*
Pneumonia/Influenza.....	15	26.7	15.0	*	40.0	20.9	*	46.7	25.6	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	8.2	*	11.1	13.8	*	22.2	18.3	*
Transient Cerebral Ischemia.....	5	0.0	1.8	*	20.0	4.1	*	20.0	6.6	*
Stroke.....	9	33.3	17.9	*	55.6	24.8	*	55.6	29.8	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	33.5	*	25.0	44.7	*	25.0	52.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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**BROOKS COUNTY HOSPITAL**

903 NORTH COURT STREET
QUITMAN, GEORGIA 31643

Telephone (912) 263-4171

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappart
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Dear Mrs. Kappart

A review of Brooks County Hospital's (provider #110061) mortality shows an observed rate for acute myocardial infarction of 33.3% against an expected rate of 26.8%. Since there were only 3 cases, the expected rate is an impossibility. Secondly a sample size of 3 is statistically invalid and impossible to use to reach any conclusion as to quality of care. A standard deviation cannot be computed from this size sample, or for the majority of conditions listed in our study; thus predicted outcomes could range through the continuum of 0% to 100%.

Secondly, fully one third of all reported deaths occurred after the patients were discharged from our facility. One or two died in auto accident; another died of terminal cancer though admitted and treated in our facility for another, unrelated problem.

AS you are aware, to make quality determinations for public consumption without all the qualifying factors being supplied would be a great disservice to Brooks County Hospital. Please consider the above facts and limitations before publishing quality evaluations for Brooks County Hospital.

Thank you for considering my comments. Should you have further questions, please contact me.

Sincerely

Floyd N. Price
Administrator

FNP/fp

BULLOCH COUNTY HOSPITAL

500 E Grady St Box 1048

Statesboro, GA 30458

Medicare Provider Number: 110075

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,138	10.5	9.0	1.5	14.8	13.6	1.9	17.3	17.2	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	31	41.9	30.4	*	41.9	33.9	*	48.4	37.4	*
Congestive Heart Failure.....	36	0.0	15.4	*	8.3	23.6	*	11.1	30.5	*
Pneumonia/Influenza.....	67	20.9	18.3	5.3	26.9	25.3	5.7	31.3	30.3	5.7
Chronic Obstructive Pulmonary Disease.....	35	8.6	6.0	*	11.4	10.9	*	11.4	15.1	*
Transient Cerebral Ischemia.....	27	3.7	1.9	*	3.7	4.2	*	11.1	6.7	*
Stroke.....	54	24.1	21.4	6.4	27.8	28.0	6.5	27.8	32.6	8.7
Hip Fracture.....	35	8.6	4.5	*	11.4	8.1	*	14.3	10.6	*
Sepsis.....	6	16.7	34.2	*	33.3	40.5	*	33.3	46.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	40.0	4.1	*	40.0	5.9	*	40.0	7.5	*
Carotid Endarterectomy.....	2	0.0	1.1	*	50.0	1.8	*	50.0	2.7	*
Hip Replacement/Reconstruction.....	20	5.0	2.8	*	10.0	5.1	*	15.0	6.9	*
Open Reduction of Hip Fracture.....	22	13.6	4.2	*	13.6	7.9	*	13.6	10.5	*
Prostatectomy.....	28	0.0	1.4	*	3.6	3.3	*	7.1	5.4	*
Cholecystectomy.....	19	0.0	4.0	*	10.5	7.8	*	10.5	10.7	*
Hysterectomy.....	8	0.0	1.3	*	0.0	2.5	*	0.0	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 119
 Occupancy Rate..... 62
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 36
 Percent of Physicians Board Certified Specialists..... 94
 Medical Residents/Interns..... 0
 Registered Nurses..... 81
 Licensed Practical Nurses..... 62

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... Yes
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

BULLOCH COUNTY HOSPITAL

Medicare Provider Number: 110075

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,122	9.4	9.0	1.0	13.9	13.4	1.1	17.0	17.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	46	30.4	26.7	*	30.4	29.8	*	32.6	33.3	*
Congestive Heart Failure.....	39	23.1	21.9	*	25.6	31.7	*	35.9	39.4	*
Pneumonia/Influenza.....	58	25.9	17.9	7.8	34.5	24.1	10.0	37.9	28.8	9.0
Chronic Obstructive Pulmonary Disease.....	32	9.4	7.5	*	12.5	12.9	*	18.8	17.5	*
Transient Cerebral Ischemia.....	17	5.9	2.7	*	11.8	5.9	*	23.5	9.2	*
Stroke.....	36	22.2	23.8	*	36.1	30.9	*	44.4	36.0	*
Hip Fracture.....	38	2.6	6.1	*	7.9	11.1	*	7.9	14.4	*
Sepsis.....	6	16.7	26.3	*	16.7	32.9	*	33.3	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.1	*	0.0	2.2	*	50.0	3.4	*
Carotid Endarterectomy.....	4	0.0	1.7	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	21	0.0	4.1	*	4.8	7.6	*	4.8	9.9	*
Open Reduction of Hip Fracture.....	24	4.2	4.7	*	4.2	9.1	*	4.2	12.2	*
Prostatectomy.....	31	9.7	1.1	*	9.7	2.8	*	9.7	4.8	*
Cholecystectomy.....	18	0.0	3.8	*	5.6	6.8	*	11.1	8.9	*
Hysterectomy.....	8	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,185	9.0	7.9	0.9	12.8	12.1	2.0	15.4	15.6	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	25	32.0	26.8	*	40.0	30.4	*	40.0	34.2	*
Congestive Heart Failure.....	38	18.4	17.2	*	26.3	24.5	*	26.3	30.9	*
Pneumonia/Influenza.....	48	16.7	18.7	*	20.8	25.4	*	22.9	30.4	*
Chronic Obstructive Pulmonary Disease.....	28	3.6	9.1	*	7.1	16.3	*	7.1	22.1	*
Transient Cerebral Ischemia.....	16	0.0	1.9	*	0.0	3.8	*	0.0	6.0	*
Stroke.....	31	35.5	18.4	*	45.2	24.6	*	48.4	29.1	*
Hip Fracture.....	21	4.8	5.9	*	4.8	10.5	*	19.0	13.7	*
Sepsis.....	11	18.2	29.5	*	36.4	36.2	*	36.4	41.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	2.3	*	0.0	4.6	*	0.0	6.8	*
Carotid Endarterectomy.....	6	0.0	2.0	*	0.0	4.0	*	0.0	5.8	*
Hip Replacement/Reconstruction.....	19	21.1	5.9	*	21.1	11.7	*	21.1	16.2	*
Open Reduction of Hip Fracture.....	13	0.0	4.4	*	0.0	8.3	*	23.1	11.1	*
Prostatectomy.....	26	0.0	1.0	*	11.5	2.2	*	11.5	3.7	*
Cholecystectomy.....	30	6.7	4.8	*	13.3	7.1	*	13.3	8.5	*
Hysterectomy.....	12	0.0	0.7	*	0.0	1.4	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

BURKE COUNTY HOSPITAL

351 Liberty St
Waynesboro, GA 30830

Medicare Provider Number: 110113

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	274	8.8	9.6	2.3	13.1	14.8	3.2	16.8	19.3	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	33.0	*	60.0	36.6	*	60.0	40.5	*
Congestive Heart Failure.....	24	16.7	14.6	*	29.2	23.3	*	29.2	30.5	*
Pneumonia/Influenza.....	8	12.5	11.7	*	12.5	16.0	*	12.5	19.9	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	5.7	*	11.1	10.7	*	11.1	15.2	*
Transient Cerebral Ischemia.....	4	0.0	1.6	*	0.0	3.6	*	0.0	5.6	*
Stroke.....	7	14.3	22.4	*	28.6	29.5	*	28.6	34.9	*
Hip Fracture.....	0									
Sepsis.....	5	0.0	21.9	*	0.0	28.5	*	0.0	34.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	16.7	4.5	*	16.7	7.4	*	16.7	8.8	*
Hysterectomy.....	4	0.0	0.1	*	0.0	0.2	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
Occupancy Rate..... 40
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 5
Registered Nurses..... 27
Licensed Practical Nurses..... 32

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

BURKE COUNTY HOSPITAL

Medicare Provider Number: 110113

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	323	12.4	10.5	2.3	18.0	15.9	2.8	22.6	20.2	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	27.3	*	42.9	30.8	*	42.9	34.6	*
Congestive Heart Failure.....	25	20.0	16.6	*	24.0	25.2	*	24.0	32.1	*
Pneumonia/Influenza.....	24	29.2	24.6	*	33.3	32.7	*	45.8	38.2	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	5.7	*	12.5	10.3	*	12.5	14.6	*
Transient Cerebral Ischemia.....	4	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	7	28.6	26.4	*	28.6	33.8	*	42.9	39.2	*
Hip Fracture.....	4	0.0	7.5	*	50.0	13.6	*	50.0	17.4	*
Sepsis.....	3	33.3	31.5	*	66.7	41.3	*	66.7	49.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	8.0	*	100.0	15.0	*	100.0	19.2	*
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*
Hysterectomy.....	2	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	334	11.7	9.9	1.9	14.1	14.8	2.2	18.0	19.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	26.0	*	37.5	29.8	*	50.0	34.3	*
Congestive Heart Failure.....	20	20.0	18.2	*	30.0	25.8	*	35.0	32.2	*
Pneumonia/Influenza.....	18	22.2	22.3	*	27.8	29.8	*	38.9	35.7	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	6.8	*	18.2	12.4	*	27.3	17.3	*
Transient Cerebral Ischemia.....	8	0.0	2.8	*	0.0	6.5	*	0.0	10.4	*
Stroke.....	22	13.6	18.4	*	18.2	24.3	*	22.7	29.0	*
Hip Fracture.....	4	0.0	5.0	*	0.0	10.1	*	0.0	14.0	*
Sepsis.....	5	20.0	27.9	*	20.0	40.3	*	20.0	48.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	3	0.0	4.2	*	0.0	8.6	*	0.0	12.0	*
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.6	*	0.0	1.2	*	0.0	1.7	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CALHOUN MEMORIAL HOSPITAL

209 Academy Ave SE
Arlington, GA 31713

Medicare Provider Number: 110062

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	216	7.9	11.4	2.9	13.0	16.9	3.2	14.4	21.1	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	27.4	*	0.0	29.5	*	0.0	32.6	*
Congestive Heart Failure.....	17	5.9	15.8	*	5.9	24.7	*	11.8	32.1	*
Pneumonia/Influenza.....	24	16.7	15.2	*	20.8	21.2	*	20.8	26.0	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	8.0	*	12.5	13.8	*	18.8	18.8	*
Transient Cerebral Ischemia.....	1	0.0	2.0	*	0.0	5.0	*	0.0	8.4	*
Stroke.....	16	18.8	23.2	*	25.0	31.2	*	25.0	36.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990		SPECIALTY SERVICES:	
Total Beds.....	40	Burn Unit.....	No
Ownership/Control.....	District/Authority	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	No
Registered Nurses.....	8	Organ Transplant.....	No
Licensed Practical Nurses.....	9	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

CALHOUN MEMORIAL HOSPITAL

Medicare Provider Number: 110062

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	245	8.6	10.3	2.3	12.7	15.7	3.3	17.6	20.1	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	6	66.7	32.4	*	66.7	35.1	*	66.7	38.6	*
Congestive Heart Failure.....	20	10.0	18.7	*	15.0	27.6	*	20.0	35.3	*
Pneumonia/Influenza.....	12	0.0	15.7	*	8.3	21.5	*	16.7	25.8	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	9.1	*	9.1	15.2	*	9.1	20.6	*
Transient Cerebral Ischemia.....	9	0.0	2.5	*	0.0	5.8	*	11.1	9.3	*
Stroke.....	19	36.8	20.1	*	36.8	26.8	*	47.4	31.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	223	8.1	12.8	8.5	13.5	18.7	10.1	14.8	23.6	14.5
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	33.1	*	37.5	36.1	*	37.5	39.8	*
Congestive Heart Failure.....	27	11.1	19.2	*	25.9	27.9	*	29.6	35.7	*
Pneumonia/Influenza.....	34	8.8	12.9	*	11.8	17.7	*	11.8	21.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	17	0.0	22.6	*	5.9	31.7	*	5.9	37.6	*
Hip Fracture.....	1	0.0	13.2	*	0.0	19.6	*	0.0	23.7	*
Sepsis.....	1	0.0	17.5	*	0.0	26.5	*	0.0	31.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CANDLER COUNTY HOSPITAL

Cedar Rd Box 597

Metter, GA 30439

Medicare Provider Number: 110096

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	435	10.8	9.2	2.1	15.4	13.9	2.3	20.7	17.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	18	33.3	35.0	*	38.9	39.3	*	38.9	43.4	*
Congestive Heart Failure.....	23	26.1	15.5	*	47.8	24.0	*	56.5	31.3	*
Pneumonia/Influenza.....	30	10.0	14.0	*	10.0	19.2	*	10.0	23.5	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	9.9	*	50.0	17.4	*	50.0	24.0	*
Transient Cerebral Ischemia.....	10	0.0	1.9	*	0.0	4.1	*	10.0	6.6	*
Stroke.....	21	42.9	17.7	*	52.4	25.5	*	61.9	30.0	*
Hip Fracture.....	6	33.3	12.3	*	33.3	20.1	*	33.3	23.8	*
Sepsis.....	11	36.4	21.7	*	36.4	28.9	*	36.4	34.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	7.7	*	0.0	12.1	*	0.0	14.6	*
Open Reduction of Hip Fracture.....	4	25.0	13.3	*	25.0	23.1	*	25.0	27.9	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	1.1	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 47
 Occupancy Rate..... 66
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
 Percent of Physicians Board Certified Specialists..... 50
 Medical Residents/Interns..... 0
 Registered Nurses..... 18
 Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CANDLER COUNTY HOSPITAL

Medicare Provider Number: 110096

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	416	15.4	10.6	2.6	20.9	15.9	2.8	24.0	20.0	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	25.5	*	27.3	29.9	*	36.4	33.8	*
Congestive Heart Failure.....	27	25.9	16.6	*	37.0	25.4	*	37.0	32.5	*
Pneumonia/Influenza.....	25	32.0	17.3	*	40.0	23.5	*	40.0	28.1	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	5.1	*	0.0	9.0	*	0.0	12.8	*
Transient Cerebral Ischemia.....	18	5.6	2.3	*	11.1	5.1	*	11.1	8.0	*
Stroke.....	19	31.6	20.9	*	42.1	27.3	*	42.1	31.6	*
Hip Fracture.....	7	0.0	6.3	*	14.3	11.8	*	28.6	15.5	*
Sepsis.....	4	100.0	29.2	*	100.0	37.6	*	100.0	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	5.1	*	0.0	9.6	*	25.0	12.7	*
Open Reduction of Hip Fracture.....	5	0.0	5.5	*	20.0	11.0	*	20.0	15.1	*
Prostatectomy.....	0									
Cholecystectomy.....	11	0.0	1.8	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	358	13.4	10.1	3.4	20.1	15.0	6.3	23.7	18.9	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	21	33.3	30.4	*	33.3	33.4	*	38.1	36.7	*
Congestive Heart Failure.....	22	31.8	19.6	*	45.5	28.7	*	59.1	36.0	*
Pneumonia/Influenza.....	18	33.3	16.7	*	38.9	23.1	*	50.0	28.2	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.5	*	0.0	9.6	*	0.0	11.7	*
Transient Cerebral Ischemia.....	12	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	16	25.0	20.1	*	50.0	28.6	*	56.3	33.2	*
Hip Fracture.....	6	16.7	6.2	*	16.7	11.5	*	33.3	15.5	*
Sepsis.....	3	0.0	22.9	*	0.0	32.7	*	33.3	39.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	4.2	*	0.0	8.1	*	20.0	10.9	*
Open Reduction of Hip Fracture.....	1	0.0	4.6	*	0.0	8.5	*	0.0	11.3	*
Prostatectomy.....	0									
Cholecystectomy.....	6	0.0	1.6	*	16.7	2.8	*	16.7	3.7	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CANDLER GENERAL HOSPITAL

5353 Reynolds St
Savannah, GA 31401

Medicare Provider Number: 110024

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,305	8.3	8.3	0.5	14.3	13.1	1.0	17.5	16.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	65	16.9	22.8	9.1	20.0	26.0	8.0	24.6	29.3	6.8
Congestive Heart Failure.....	171	12.3	13.7	3.2	21.1	21.7	3.2	25.7	28.3	4.1
Pneumonia/Influenza.....	138	13.0	14.6	3.4	20.3	20.4	3.5	22.5	25.0	4.6
Chronic Obstructive Pulmonary Disease.....	55	9.1	6.6	5.5	16.4	12.0	5.6	18.2	16.6	5.4
Transient Cerebral Ischemia.....	44	0.0	1.6	*	0.0	3.5	*	6.8	5.7	*
Stroke.....	147	15.0	18.1	4.4	25.2	25.1	3.8	29.9	29.6	3.8
Hip Fracture.....	79	5.1	6.9	3.0	13.9	12.6	3.8	21.5	16.6	5.0
Sepsis.....	46	37.0	25.8	*	43.5	35.5	*	56.5	42.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	25	4.0	3.6	*	8.0	6.6	*	12.0	9.6	*
Carotid Endarterectomy.....	7	0.0	1.7	*	0.0	3.5	*	0.0	5.3	*
Hip Replacement/Reconstruction.....	40	2.5	3.7	*	7.5	7.4	*	7.5	10.3	*
Open Reduction of Hip Fracture.....	37	2.7	6.7	*	13.5	12.7	*	21.6	16.9	*
Prostatectomy.....	138	1.4	0.9	0.9	1.4	2.3	1.3	2.2	3.8	2.0
Cholecystectomy.....	70	7.1	3.3	4.4	8.6	5.5	4.6	10.0	6.9	4.6
Hysterectomy.....	36	0.0	0.4	*	0.0	0.9	*	0.0	1.3	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 335
Occupancy Rate..... 79
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 255
Percent of Physicians Board Certified Specialists..... 74
Medical Residents/Interns..... 0
Registered Nurses..... 320
Licensed Practical Nurses..... 112

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CANDLER GENERAL HOSPITAL

Medicare Provider Number: 110024

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,266	7.5	8.4	0.6	13.3	13.0	0.8	17.0	16.7	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	59	15.3	25.7	9.5	18.6	28.5	9.1	23.7	31.8	8.5
Congestive Heart Failure.....	179	14.5	15.7	2.9	26.3	24.3	3.6	31.8	31.3	3.7
Pneumonia/Influenza.....	152	22.4	16.6	4.4	30.3	22.8	5.7	33.6	27.6	5.5
Chronic Obstructive Pulmonary Disease.....	71	5.6	7.2	3.4	16.9	12.8	4.7	19.7	17.7	6.2
Transient Cerebral Ischemia.....	46	2.2	1.8	*	4.3	3.8	*	4.3	6.1	*
Stroke.....	136	10.3	17.4	5.1	20.6	24.0	4.2	24.3	28.4	4.6
Hip Fracture.....	56	5.4	5.3	3.0	14.3	9.9	5.3	19.6	13.1	8.5
Sepsis.....	48	25.0	26.6	*	35.4	34.2	*	41.7	40.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	25	0.0	5.8	*	4.0	9.7	*	4.0	13.0	*
Carotid Endarterectomy.....	19	0.0	1.3	*	5.3	2.5	*	5.3	3.7	*
Hip Replacement/Reconstruction.....	25	4.0	3.5	*	4.0	7.2	*	12.0	10.0	*
Open Reduction of Hip Fracture.....	22	9.1	4.9	*	18.2	9.0	*	22.7	11.9	*
Prostatectomy.....	139	0.7	1.8	2.0	5.8	3.7	1.9	7.2	5.4	2.8
Cholecystectomy.....	84	3.6	3.0	3.2	4.8	5.4	4.2	8.3	7.1	4.0
Hysterectomy.....	48	0.0	0.9	*	2.1	1.8	*	2.1	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,143	7.5	8.3	0.6	12.9	13.1	0.7	16.6	16.8	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	69	20.3	23.7	5.6	26.1	27.5	5.4	29.0	31.0	5.9
Congestive Heart Failure.....	155	16.1	15.1	3.0	26.5	23.3	5.1	32.9	30.3	7.5
Pneumonia/Influenza.....	112	18.8	14.0	5.1	26.8	19.4	6.4	31.3	23.9	7.9
Chronic Obstructive Pulmonary Disease.....	58	8.6	9.6	4.2	17.2	16.2	5.8	25.9	21.3	9.2
Transient Cerebral Ischemia.....	40	2.5	2.0	*	5.0	4.4	*	7.5	6.8	*
Stroke.....	157	12.7	17.1	4.4	20.4	24.2	4.2	28.0	28.8	3.7
Hip Fracture.....	60	3.3	6.2	4.6	8.3	11.3	6.1	10.0	14.7	5.8
Sepsis.....	40	30.0	25.7	*	40.0	32.2	*	45.0	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	2.2	*	6.3	4.9	*	12.5	7.6	*
Carotid Endarterectomy.....	17	0.0	2.0	*	11.8	3.8	*	11.8	5.5	*
Hip Replacement/Reconstruction.....	27	0.0	3.6	*	0.0	7.5	*	3.7	10.6	*
Open Reduction of Hip Fracture.....	40	2.5	5.4	*	7.5	10.3	*	7.5	13.5	*
Prostatectomy.....	119	0.0	1.3	1.5	3.4	3.1	2.0	5.0	5.1	2.2
Cholecystectomy.....	62	1.6	3.2	3.4	6.5	6.0	3.8	8.1	8.0	5.6
Hysterectomy.....	30	3.3	0.6	*	3.3	1.3	*	3.3	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHARLTON MEMORIAL HOSPITAL

1203 N 3rd St
Folkston, GA 31537

Medicare Provider Number: 110185

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	231	9.1	11.3	3.9	15.6	16.5	2.8	19.0	20.3	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	9	11.1	28.7	*	22.2	32.0	*	33.3	35.6	*
Congestive Heart Failure.....	10	10.0	15.9	*	20.0	25.1	*	20.0	32.7	*
Pneumonia/Influenza.....	11	9.1	18.0	*	18.2	25.3	*	27.3	30.5	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	6.9	*	0.0	11.1	*	0.0	15.0	*
Transient Cerebral Ischemia.....	4	0.0	1.4	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	9	0.0	13.4	*	11.1	19.2	*	11.1	23.0	*
Hip Fracture.....	1	100.0	11.6	*	100.0	19.9	*	100.0	24.4	*
Sepsis.....	4	25.0	36.1	*	50.0	45.6	*	50.0	53.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	100.0	10.1	*	100.0	18.2	*	100.0	22.9	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	2.6	*	0.0	4.8	*	0.0	6.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 46
Occupancy Rate..... 28
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 13
Percent of Physicians Board Certified Specialists..... 38
Medical Residents/Interns..... 0
Registered Nurses..... 12
Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHARLTON MEMORIAL HOSPITAL

Medicare Provider Number: 110185

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	246	10.2	10.7	2.0	16.7	15.7	2.6	20.7	19.8	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	13	38.5	28.0	*	38.5	31.9	*	38.5	35.7	*
Congestive Heart Failure.....	17	17.6	15.2	*	29.4	22.7	*	35.3	28.9	*
Pneumonia/Influenza.....	15	20.0	14.1	*	33.3	19.4	*	40.0	23.9	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	7.3	*	50.0	11.4	*	50.0	15.1	*
Transient Cerebral Ischemia.....	6	16.7	2.8	*	16.7	5.8	*	16.7	9.2	*
Stroke.....	10	10.0	22.3	*	20.0	28.3	*	20.0	32.7	*
Hip Fracture.....	2	0.0	2.8	*	0.0	5.3	*	0.0	6.9	*
Sepsis.....	6	0.0	25.2	*	16.7	32.1	*	16.7	37.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	2.6	*	0.0	5.2	*	0.0	6.9	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	2.8	*	0.0	4.8	*	0.0	6.1	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.0	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	252	7.1	9.5	3.4	13.5	14.1	11.6	17.1	17.8	19.1
CONDITIONS:										
Acute Myocardial Infarction.....	9	0.0	22.5	*	0.0	26.7	*	0.0	30.4	*
Congestive Heart Failure.....	14	21.4	15.7	*	28.6	22.8	*	28.6	29.2	*
Pneumonia/Influenza.....	11	0.0	17.0	*	9.1	23.1	*	18.2	27.7	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	7.5	*	25.0	12.0	*	25.0	16.1	*
Transient Cerebral Ischemia.....	5	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	12	16.7	20.1	*	25.0	27.5	*	25.0	32.1	*
Hip Fracture.....	0									
Sepsis.....	6	16.7	18.7	*	16.7	26.6	*	16.7	32.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	5.3	*	0.0	8.4	*	0.0	10.1	*
Hysterectomy.....	1	0.0	0.6	*	0.0	1.4	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHARTER NORTHSIDE HOSPITAL

400 Charter Box 4627

Macon, GA 31210

Medicare Provider Number: 110201

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	991	10.0	7.3	1.7	15.0	11.1	1.4	18.1	14.2	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	32.7	*	40.0	36.3	*	53.3	40.0	*
Congestive Heart Failure.....	53	22.6	12.8	7.8	32.1	20.3	8.7	37.7	26.4	9.8
Pneumonia/Influenza.....	61	13.1	14.9	5.2	19.7	20.3	5.3	27.9	24.6	6.2
Chronic Obstructive Pulmonary Disease.....	13	15.4	5.1	*	15.4	9.1	*	23.1	12.7	*
Transient Cerebral Ischemia.....	33	3.0	1.6	*	3.0	3.4	*	6.1	5.4	*
Stroke.....	45	28.9	20.1	*	31.1	26.3	*	33.3	30.8	*
Hip Fracture.....	54	13.0	5.4	4.8	13.0	9.3	4.7	14.8	11.9	4.7
Sepsis.....	12	16.7	22.8	*	33.3	30.8	*	33.3	36.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	3.2	*	11.1	7.0	*	22.2	10.8	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	30	13.3	6.8	*	13.3	9.8	*	16.7	11.9	*
Open Reduction of Hip Fracture.....	27	11.1	4.7	*	11.1	8.7	*	11.1	11.3	*
Prostatectomy.....	13	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*
Cholecystectomy.....	14	0.0	2.4	*	0.0	4.1	*	0.0	5.2	*
Hysterectomy.....	1	0.0	0.5	*	0.0	1.0	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 103
 Occupancy Rate..... 63
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 126
 Percent of Physicians Board Certified Specialists..... 69
 Medical Residents/Interns..... 0
 Registered Nurses..... 91
 Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHARTER NORTHSIDE HOSPITAL

Medicare Provider Number: 110201

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,012	9.0	6.5	1.1	13.4	10.0	1.3	16.9	13.0	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	20	30.0	24.2	*	30.0	27.4	*	35.0	30.7	*
Congestive Heart Failure.....	38	13.2	12.7	*	18.4	19.8	*	28.9	26.0	*
Pneumonia/Influenza.....	48	18.8	14.3	*	27.1	19.6	*	33.3	24.0	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	7.5	*	13.3	13.9	*	13.3	19.3	*
Transient Cerebral Ischemia.....	29	0.0	1.7	*	0.0	3.7	*	3.4	5.8	*
Stroke.....	35	34.3	19.9	*	40.0	26.4	*	42.9	31.0	*
Hip Fracture.....	47	4.3	4.4	*	10.6	8.1	*	10.6	10.5	*
Sepsis.....	6	50.0	30.7	*	66.7	41.4	*	66.7	47.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	2.9	*	6.7	5.8	*	6.7	8.3	*
Carotid Endarterectomy.....	4	0.0	1.2	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	25	0.0	2.8	*	4.0	5.4	*	4.0	7.2	*
Open Reduction of Hip Fracture.....	25	8.0	4.2	*	12.0	8.0	*	12.0	10.5	*
Prostatectomy.....	11	0.0	0.5	*	0.0	1.2	*	9.1	1.9	*
Cholecystectomy.....	21	4.8	2.2	*	9.5	4.0	*	9.5	5.2	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	917	8.6	6.4	2.2	12.3	9.9	3.0	14.7	12.8	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	21	19.0	21.4	*	33.3	24.1	*	38.1	27.0	*
Congestive Heart Failure.....	33	24.2	15.0	*	27.3	23.4	*	30.3	30.3	*
Pneumonia/Influenza.....	36	30.6	13.7	*	38.9	19.0	*	41.7	23.3	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	6.2	*	8.3	10.7	*	8.3	14.6	*
Transient Cerebral Ischemia.....	19	0.0	1.4	*	0.0	2.9	*	0.0	4.4	*
Stroke.....	34	20.6	18.7	*	32.4	26.2	*	32.4	30.9	*
Hip Fracture.....	34	8.8	5.0	*	14.7	9.1	*	14.7	12.0	*
Sepsis.....	14	14.3	20.2	*	21.4	26.6	*	28.6	31.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	4.6	*	0.0	8.2	*	0.0	11.1	*
Carotid Endarterectomy.....	7	0.0	1.4	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	6	33.3	3.6	*	50.0	6.9	*	50.0	9.2	*
Open Reduction of Hip Fracture.....	25	8.0	4.2	*	12.0	8.2	*	12.0	11.1	*
Prostatectomy.....	16	0.0	0.7	*	0.0	1.7	*	0.0	3.0	*
Cholecystectomy.....	15	0.0	1.6	*	0.0	3.2	*	0.0	4.3	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CHATTOOGA COUNTY HOSPITAL

1010 Highland Av Box 449

Summerville, GA 30747

Medicare Provider Number: 110052

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	159	16.4	9.2	4.0	19.5	13.6	3.8	23.3	17.1	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	18.0	*	66.7	20.6	*	66.7	24.0	*
Congestive Heart Failure.....	12	16.7	20.1	*	16.7	26.1	*	33.3	31.9	*
Pneumonia/Influenza.....	16	18.8	13.4	*	31.3	18.5	*	43.8	22.9	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	7.2	*	25.0	14.9	*	25.0	21.5	*
Transient Cerebral Ischemia.....	3	33.3	2.2	*	66.7	4.7	*	66.7	7.5	*
Stroke.....	7	57.1	23.7	*	57.1	30.4	*	57.1	35.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 152
 Occupancy Rate..... 85
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 7
 Percent of Physicians Board Certified Specialists..... 71
 Medical Residents/Interns..... 0
 Registered Nurses..... 6
 Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CHATTOOGA COUNTY HOSPITAL

Medicare Provider Number: 110052

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	148	14.9	9.7	3.5	18.9	14.2	4.3	20.3	17.8	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	5	80.0	44.9	*	80.0	48.5	*	80.0	53.1	*
Congestive Heart Failure.....	11	27.3	17.3	*	36.4	25.6	*	36.4	32.5	*
Pneumonia/Influenza.....	13	46.2	15.0	*	46.2	20.4	*	46.2	24.9	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	13.3	*	0.0	20.4	*	0.0	25.7	*
Transient Cerebral Ischemia.....	0									
Stroke.....	3	66.7	30.8	*	66.7	39.9	*	66.7	45.2	*
Hip Fracture.....	1	0.0	5.0	*	0.0	8.7	*	0.0	11.1	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	181	14.9	8.6	4.5	19.3	13.1	4.8	22.1	16.9	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	27.6	*	20.0	30.6	*	20.0	34.4	*
Congestive Heart Failure.....	12	41.7	16.0	*	50.0	22.6	*	58.3	29.0	*
Pneumonia/Influenza.....	13	0.0	14.0	*	0.0	18.7	*	7.7	23.0	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	5.9	*	8.3	11.4	*	16.7	16.2	*
Transient Cerebral Ischemia.....	0									
Stroke.....	7	42.9	25.2	*	71.4	33.3	*	71.4	38.8	*
Hip Fracture.....	2	0.0	4.2	*	0.0	8.1	*	0.0	11.0	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



OPERATED BY
CHATTOOGA COUNTY
HOSPITAL AUTHORITY
P O BOX 449
PHONE (404) 857-4761

**CHATTOOGA COUNTY HOSPITAL
OAK VIEW NURSING HOME**

SUMMERVILLE, GEORGIA 30747

DAN SWEITZER
EXECUTIVE DIRECTOR
SHIRLEY MCCRICKARD
ASSISTANT ADMINISTRATOR
DIANNE FARRAR
N.H. ADM. COORDINATOR

January 10, 1991

Medicare #110052

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Thank you for the opportunity to comment on the Medicare hospital mortality information for 1989 you are about to release. Because the number of cases in each category at Chattooga County Hospital was so small, you did not calculate mortality rate standard deviations for each category. You found that our overall mortality rate was above the predicted rate, which we believe is attributable to the type of patients which are admitted to the Hospital.

Chattooga County Hospital is a 31-bed public hospital, providing general medicine, outpatient and emergency room services. We do not offer surgical, intensive care or obstetric services. We are the only hospital in the County, which has a population of 22,000. The Hospital also houses a 151-bed nursing home, the only one in the County.

Since the Hospital does not provide surgery or intensive care services, the vast majority of our Medicare patients are admitted because of chronic health problems. Of the 42 Medicare patients who died during this reporting period, two-thirds were over age 75, and more than one quarter were over age 85. Many are known to have a terminal condition at the time of admission, but because of their chronic health status, are not candidates for invasive procedures. There is no organized hospice serving Chattooga County, so Chattooga County Hospital also has to meet this need for patients who have no family members to care for them during the final stages of their illness. Because this is the type of Medicare patient we serve, we believe the mortality rate calculations which you use are not relevant for us.

Medicare #110052

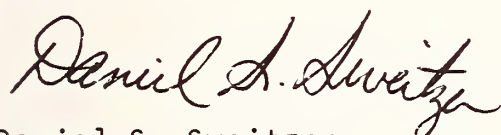
Letter to Health Care Financing Administration
January 10, 1991
Page two

In addition, eleven of the 42 Medicare patients who died during the reporting period were being treated in another health care facility (hospital or nursing home) at the time of their death. Many others who died at Chattooga County Hospital or at home, had been patients at other facilities shortly prior to their death, and in some cases were transferred to us because they were near death. I believe this is also indicative of the severe, chronic conditions that most of our Medicare patients have at admission.

The Hospital Authority, employees and medical staff of Chattooga County Hospital continue to strive to provide the highest quality of care to our patients. Although we support the efforts of the Department of Health and Human Services in evaluating and reporting measures of quality, we believe the simple mortality rate measures you use in this analysis are not relevant to our patient population and thus gives the public an incomplete and inaccurate portrayal of care in this facility.

Thank you for considering our comments.

Sincerely,

A handwritten signature in cursive script, reading "Daniel S. Sweitzer".

Daniel S. Sweitzer
Executive Director

DSS:d

CLAYTON GENERAL HOSPITAL

11 SW Upper Riverdale Rd
Riverdale, GA 30274

Medicare Provider Number: 110165

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,554	7.3	7.9	0.6	11.5	11.9	1.0	14.5	15.2	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	68	19.1	26.9	7.2	22.1	30.3	8.1	23.5	34.0	8.9
Congestive Heart Failure.....	103	18.4	14.5	4.2	25.2	22.7	4.4	33.0	29.6	4.9
Pneumonia/Influenza.....	103	20.4	16.9	6.7	26.2	23.0	6.4	29.1	27.9	4.9
Chronic Obstructive Pulmonary Disease.....	76	15.8	8.4	5.1	25.0	14.3	6.9	30.3	19.5	8.0
Transient Cerebral Ischemia.....	44	9.1	1.7	*	11.4	3.9	*	13.6	6.2	*
Stroke.....	66	9.1	17.2	7.7	15.2	22.6	8.4	18.2	26.7	10.3
Hip Fracture.....	56	0.0	5.9	4.2	5.4	10.1	5.8	7.1	13.0	6.0
Sepsis.....	31	9.7	23.2	*	19.4	30.2	*	38.7	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	4.9	*	0.0	8.9	*	12.5	12.2	*
Carotid Endarterectomy.....	10	0.0	1.6	*	0.0	3.2	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	26	0.0	2.9	*	7.7	5.5	*	7.7	7.3	*
Open Reduction of Hip Fracture.....	29	0.0	5.0	*	3.4	9.2	*	3.4	12.0	*
Prostatectomy.....	115	0.9	0.6	0.8	0.9	1.4	1.4	2.6	2.4	1.8
Cholecystectomy.....	51	0.0	3.1	4.2	2.0	5.1	5.2	5.9	6.3	4.5
Hysterectomy.....	9	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 341
Occupancy Rate..... 76
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 210
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 0
Registered Nurses..... 417
Licensed Practical Nurses..... 57

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CLAYTON GENERAL HOSPITAL

Medicare Provider Number: 110165

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,618	8.1	8.2	0.6	12.6	12.3	0.8	15.6	15.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	68	32.4	31.3	6.7	33.8	34.2	5.8	39.7	37.7	6.2
Congestive Heart Failure.....	87	17.2	15.8	4.5	29.9	24.2	6.8	36.8	31.1	8.7
Pneumonia/Influenza.....	101	21.8	17.2	6.9	28.7	23.2	9.1	34.7	27.9	10.4
Chronic Obstructive Pulmonary Disease.....	55	1.8	8.9	7.6	7.3	15.1	8.2	12.7	20.3	8.3
Transient Cerebral Ischemia.....	40	0.0	1.8	*	2.5	3.8	*	2.5	5.9	*
Stroke.....	102	16.7	22.0	8.3	24.5	27.8	8.2	27.5	32.4	9.2
Hip Fracture.....	59	3.4	6.2	4.5	6.8	10.8	5.2	13.6	13.8	4.5
Sepsis.....	30	26.7	25.1	*	33.3	32.7	*	40.0	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	6.9	*	9.1	10.0	*	9.1	12.4	*
Carotid Endarterectomy.....	13	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	11	0.0	3.6	*	9.1	6.5	*	9.1	8.4	*
Open Reduction of Hip Fracture.....	31	0.0	5.6	*	3.2	10.3	*	12.9	13.4	*
Prostatectomy.....	132	0.0	0.8	1.0	0.8	1.9	1.7	1.5	3.2	2.3
Cholecystectomy.....	62	0.0	2.5	2.7	1.6	4.4	3.6	4.8	5.8	4.5
Hysterectomy.....	8	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,365	7.7	8.7	1.4	13.0	13.0	0.7	16.2	16.4	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	80	20.0	30.4	6.8	25.0	33.3	7.2	25.0	37.1	7.3
Congestive Heart Failure.....	70	20.0	17.3	8.5	31.4	26.3	10.1	40.0	33.6	9.6
Pneumonia/Influenza.....	67	13.4	16.3	5.8	20.9	22.0	7.3	23.9	26.6	8.0
Chronic Obstructive Pulmonary Disease.....	61	6.6	11.1	6.0	14.8	18.1	6.7	19.7	23.4	6.3
Transient Cerebral Ischemia.....	48	0.0	1.8	*	0.0	3.8	*	2.1	6.0	*
Stroke.....	71	21.1	22.3	5.5	31.0	28.4	7.4	33.8	33.1	8.2
Hip Fracture.....	61	4.9	6.0	4.0	8.2	10.8	5.1	11.5	14.0	5.5
Sepsis.....	28	10.7	32.3	*	28.6	39.3	*	28.6	45.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	3.9	*	8.3	8.4	*	8.3	12.5	*
Carotid Endarterectomy.....	8	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	19	5.3	2.9	*	5.3	5.2	*	5.3	6.6	*
Open Reduction of Hip Fracture.....	30	3.3	5.1	*	6.7	9.8	*	13.3	12.9	*
Prostatectomy.....	108	0.9	0.7	0.9	2.8	1.8	1.7	2.8	3.0	1.6
Cholecystectomy.....	43	2.3	2.8	*	4.7	5.1	*	4.7	6.6	*
Hysterectomy.....	13	7.7	0.3	*	7.7	0.8	*	7.7	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CLINCH MEMORIAL HOSPITAL

524 Carswell St
Homerville, GA 31634

Medicare Provider Number: 110094

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	172	11.6	11.2	5.0	16.3	16.2	5.9	18.6	20.2	5.5
CONDITIONS:										
Acute Myocardial Infarction.....	11	36.4	33.5	*	36.4	37.3	*	36.4	41.4	*
Congestive Heart Failure.....	11	36.4	12.6	*	45.5	21.6	*	54.5	29.1	*
Pneumonia/Influenza.....	18	22.2	14.4	*	22.2	20.1	*	33.3	24.6	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	2.8	*	0.0	5.3	*	0.0	7.6	*
Transient Cerebral Ischemia.....	4	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	5	20.0	26.2	*	60.0	35.0	*	60.0	40.7	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	54.8	*	100.0	64.8	*	100.0	73.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 39
Occupancy Rate..... 28
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 3
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 6
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CLINCH MEMORIAL HOSPITAL

Medicare Provider Number: 110094

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	184	8.2	9.8	3.5	12.5	14.2	3.7	16.3	17.6	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	35.2	*	50.0	37.7	*	50.0	41.1	*
Congestive Heart Failure.....	7	0.0	13.7	*	0.0	20.1	*	0.0	25.7	*
Pneumonia/Influenza.....	23	17.4	13.4	*	26.1	18.2	*	34.8	22.2	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	4.9	*	0.0	9.0	*	0.0	12.9	*
Transient Cerebral Ischemia.....	2	0.0	1.7	*	0.0	3.7	*	0.0	5.9	*
Stroke.....	5	20.0	19.7	*	40.0	25.2	*	60.0	29.8	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	21.8	*	33.3	28.1	*	33.3	33.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	203	9.4	9.4	2.2	12.3	13.8	3.8	14.3	17.5	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	10	10.0	31.1	*	10.0	34.0	*	10.0	38.1	*
Congestive Heart Failure.....	6	0.0	11.2	*	0.0	17.1	*	0.0	22.5	*
Pneumonia/Influenza.....	11	9.1	19.5	*	9.1	27.4	*	9.1	33.5	*
Chronic Obstructive Pulmonary Disease.....	16	12.5	14.7	*	31.3	23.2	*	31.3	29.2	*
Transient Cerebral Ischemia.....	3	0.0	2.0	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	6	16.7	18.2	*	16.7	24.0	*	16.7	28.6	*
Hip Fracture.....	1	0.0	25.4	*	0.0	40.1	*	0.0	46.6	*
Sepsis.....	1	100.0	27.1	*	100.0	31.5	*	100.0	36.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**Clinch Memorial Hospital**

(912) 487-5211

January 14, 1991

RE: MEDICARE MORTALITY DATA
MC Provider #: 110094

Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

ATT: Ms. Sandra Kappert

Dear Ms. Kappert:

Clinch Memorial Hospital is a 48 bed general hospital located in rural south Georgia. It is at least 100 miles from all major medical centers and is the sole provider for a 92 bed skilled nursing facility as well as the county's general Medicare population.

Statistical data for the time period in your survey (October 1, 1988 to September 30, 1989), reveals we treated 317 Medicare patients. Twenty of which expired in the hospital establishing a mortality rate of 6%; which is below your predicted mortality rate of 11.2%.

During the 30 day post hospital stay, there were 14 post hospital dismissal deaths, we treated 352 Medicare patients in this period; establishing a 4% mortality rate; which is below your predicted 11.2% mortality rate.

During the 90 days post hospital dismissal, we treated 399 Medicare patients, four of whom expired within 90 days post hospital dismissal establishing a mortality rate of 1%; which is less than your predicted 16.2% mortality rate.

During the 180 day period post hospital stay, we treated 480 Medicare patients, three of which expired within 180 days post dismissal; thus establishing a mortality rate of 1%, which is lower than your predicted mortality rate of 20.2%.

I would like to point out one of the deaths on your survey should not have been included in this survey; as the patient expired on Jan. 5, 1990, which was 211 days post hospital dismissal from our hospital.

Twenty-nine percent of the overall patient census at this hospital is Medicare beneficiaries, who account for 40% of the total days of patient care. Sixty-four percent of the admissions originated in the local

page 2

skilled nursing home. Forty-three percent of the deaths on this survey were patients from the local skilled nursing home. Twenty-six percent of these deaths were 'DNR' status; with one hundred percent suffering from co-existing multi-system chronic disease as well as histories of multiple hospital admissions.

While we at Clinch Memorial Hospital would certainly rather that no one die, realistically, we know this is not possible. As always, Clinch Memorial Hospital is committed to providing quality care for all its patients.

Clinch Memorial Hospital is dedicated to community wide education regarding improvement in the populations general health and will be involved for the next five years in the National Heart Attack Risk Study.

Thanking you for allowing you comments, I am

Sincerely,



R.E. Cagle, Administrator

COBB HOSPITAL AND MEDICAL CENTER

3950 Austell Rd

Austell, GA 30001

Medicare Provider Number: 110143

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,146	7.6	8.7	1.2	12.7	13.3	1.4	15.6	17.0	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	61	19.7	25.9	6.7	26.2	28.9	6.3	27.9	32.2	6.7
Congestive Heart Failure.....	99	12.1	16.7	6.7	21.2	25.8	8.5	27.3	33.1	9.0
Pneumonia/Influenza.....	122	13.9	16.6	4.5	22.1	22.6	3.8	27.0	27.4	4.3
Chronic Obstructive Pulmonary Disease.....	61	1.6	4.4	3.3	6.6	8.6	4.0	9.8	12.4	4.6
Transient Cerebral Ischemia.....	49	0.0	1.7	*	0.0	3.6	*	0.0	5.6	*
Stroke.....	47	21.3	21.4	*	29.8	27.5	*	31.9	31.9	*
Hip Fracture.....	48	0.0	6.3	*	6.3	11.0	*	6.3	14.2	*
Sepsis.....	28	35.7	30.4	*	39.3	40.2	*	46.4	46.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	10.0	3.1	*	20.0	6.4	*	20.0	9.7	*
Carotid Endarterectomy.....	9	0.0	1.2	*	11.1	2.2	*	11.1	3.1	*
Hip Replacement/Reconstruction.....	25	4.0	4.6	*	8.0	8.3	*	12.0	10.6	*
Open Reduction of Hip Fracture.....	15	0.0	5.3	*	13.3	9.7	*	13.3	12.7	*
Prostatectomy.....	41	0.0	1.0	*	2.4	2.4	*	12.2	4.0	*
Cholecystectomy.....	30	0.0	4.1	*	6.7	8.0	*	10.0	11.0	*
Hysterectomy.....	10	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 289
 Occupancy Rate..... 74
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 230
 Percent of Physicians Board Certified Specialists..... 76
 Medical Residents/Interns..... 0
 Registered Nurses..... 233
 Licensed Practical Nurses..... 43

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

COBB HOSPITAL AND MEDICAL CENTER

Medicare Provider Number: 110143

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,065	7.7	9.5	1.1	13.1	14.2	1.2	16.3	17.8	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	60	25.0	28.7	6.7	33.3	31.9	7.5	33.3	35.5	6.6
Congestive Heart Failure.....	102	12.7	15.3	4.6	15.7	23.7	7.6	22.5	30.6	8.9
Pneumonia/Influenza.....	115	14.8	17.1	4.0	20.9	22.8	4.9	23.5	27.4	6.1
Chronic Obstructive Pulmonary Disease.....	50	8.0	4.5	*	10.0	9.0	*	22.0	13.1	*
Transient Cerebral Ischemia.....	45	2.2	2.0	*	6.7	4.4	*	8.9	6.7	*
Stroke.....	64	18.8	23.3	6.2	29.7	29.3	5.7	35.9	33.8	6.8
Hip Fracture.....	41	4.9	7.4	*	4.9	13.1	*	17.1	16.7	*
Sepsis.....	18	16.7	28.8	*	38.9	35.8	*	44.4	41.6	*
PROCEDURES:										
Angioplasty.....	1	0.0	3.2	*	0.0	4.3	*	0.0	5.3	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	3.6	*	0.0	6.9	*	12.5	9.5	*
Carotid Endarterectomy.....	12	0.0	1.6	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	29	3.4	4.1	*	3.4	7.5	*	6.9	9.6	*
Open Reduction of Hip Fracture.....	21	4.8	7.1	*	4.8	13.5	*	23.8	17.8	*
Prostatectomy.....	50	2.0	1.1	*	4.0	2.6	*	6.0	4.2	*
Cholecystectomy.....	29	3.4	3.5	*	3.4	6.0	*	6.9	7.4	*
Hysterectomy.....	10	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,900	7.4	9.4	2.3	11.6	14.0	3.0	14.8	17.7	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	55	23.6	30.5	9.8	27.3	34.2	11.3	27.3	38.2	13.6
Congestive Heart Failure.....	95	7.4	15.8	5.5	20.0	24.3	5.6	24.2	31.3	5.9
Pneumonia/Influenza.....	104	14.4	17.5	4.3	18.3	23.7	6.1	21.2	28.5	7.6
Chronic Obstructive Pulmonary Disease.....	62	3.2	6.2	4.0	11.3	11.8	4.7	19.4	16.9	6.6
Transient Cerebral Ischemia.....	57	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	68	26.5	24.0	6.0	32.4	30.3	6.4	32.4	35.1	6.2
Hip Fracture.....	31	9.7	6.4	*	12.9	11.4	*	12.9	14.7	*
Sepsis.....	20	15.0	28.2	*	25.0	35.9	*	35.0	41.9	*
PROCEDURES:										
Angioplasty.....	3	0.0	4.6	*	0.0	6.7	*	0.0	8.4	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	6.1	*	0.0	9.8	*	0.0	12.7	*
Carotid Endarterectomy.....	7	0.0	1.7	*	0.0	3.4	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	19	10.5	4.8	*	10.5	9.0	*	15.8	11.6	*
Open Reduction of Hip Fracture.....	14	0.0	5.7	*	7.1	10.7	*	7.1	14.0	*
Prostatectomy.....	38	2.6	0.9	*	2.6	2.2	*	2.6	3.7	*
Cholecystectomy.....	42	7.1	5.1	*	14.3	7.9	*	14.3	9.5	*
Hysterectomy.....	13	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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COBB HOSPITAL
& MEDICAL CENTER

287.2

January 6, 1991

Ms. Gail R. Wilensky, Ph.D.
Administrator
Department of Health and Human Services
Healthcare Financing Administration
6325 Security Boulevard
Baltimore, MD 21207

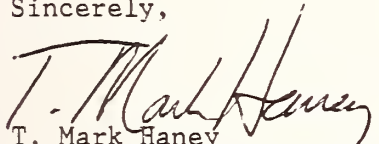
Dear Dr. Wilensky:

In reference to the information you provided on 12/6/90 regarding mortality statistics by hospital, Cobb Hospital and Medical Center would like to make a brief comment about faults in the data which are due to the narrow specificity of many of the categories and the relatively short time frame being reviewed.

Cobb Hospital and Medical Center, in many categories, had numbers which were not large enough to show statistical significance and, therefore, are unable to be used in evaluating the validity of those categories. Those categories included conditions diagnosed as transient cerebral ischemia, stroke, hip fractures and sepsis and also included all procedure categories. For this information we feel these categories should not be included or, if included, should not be utilized for any type of analysis.

We appreciate the opportunity to provide comments to the information you have generated.

Sincerely,


T. Mark Haney
Assistant Administrator

TMH:ps

COBB MEMORIAL HOSPITAL ASSOCIATION

577 Franklin Springs St
Royston, GA 30662

Medicare Provider Number: 110027

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	641	11.1	10.9	1.8	14.7	16.1	2.1	18.4	20.1	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	25	64.0	31.8	*	68.0	34.6	*	72.0	38.1	*
Congestive Heart Failure.....	30	10.0	18.3	*	20.0	28.7	*	33.3	36.9	*
Pneumonia/Influenza.....	45	13.3	14.3	*	15.6	19.5	*	20.0	23.6	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.6	*	0.0	13.5	*	0.0	19.0	*
Transient Cerebral Ischemia.....	12	0.0	2.5	*	0.0	5.8	*	0.0	9.4	*
Stroke.....	34	20.6	22.6	*	26.5	29.7	*	29.4	34.5	*
Hip Fracture.....	9	22.2	7.1	*	22.2	13.1	*	22.2	17.2	*
Sepsis.....	11	9.1	23.8	*	9.1	31.2	*	18.2	36.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*
Open Reduction of Hip Fracture.....	5	20.0	4.5	*	20.0	8.4	*	20.0	11.0	*
Prostatectomy.....	9	0.0	0.9	*	22.2	2.2	*	22.2	3.8	*
Cholecystectomy.....	12	0.0	2.8	*	0.0	4.3	*	0.0	5.0	*
Hysterectomy.....	2	0.0	2.9	*	0.0	6.7	*	0.0	10.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 210
Occupancy Rate..... 83
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 0
Registered Nurses..... 20
Licensed Practical Nurses..... 29

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COBB MEMORIAL HOSPITAL ASSOCIATION

Medicare Provider Number: 110027

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	711	7.3	9.6	1.5	11.3	14.3	1.9	14.1	18.1	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	20	45.0	36.5	*	45.0	40.2	*	45.0	44.0	*
Congestive Heart Failure.....	23	4.3	16.2	*	17.4	23.7	*	17.4	30.0	*
Pneumonia/Influenza.....	42	2.4	18.0	*	7.1	24.5	*	11.9	29.3	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	9.2	*	5.9	16.2	*	11.8	21.9	*
Transient Cerebral Ischemia.....	11	0.0	2.2	*	0.0	4.8	*	9.1	7.6	*
Stroke.....	34	20.6	25.1	*	26.5	31.2	*	29.4	35.9	*
Hip Fracture.....	15	6.7	5.8	*	13.3	10.5	*	13.3	13.7	*
Sepsis.....	12	25.0	29.1	*	25.0	36.5	*	33.3	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	9.3	*	50.0	17.0	*	50.0	21.2	*
Open Reduction of Hip Fracture.....	5	0.0	4.8	*	0.0	9.4	*	0.0	12.6	*
Prostatectomy.....	11	9.1	0.8	*	9.1	2.1	*	9.1	3.4	*
Cholecystectomy.....	8	0.0	2.3	*	0.0	4.0	*	0.0	5.1	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	751	11.5	10.6	1.3	15.7	15.8	1.5	18.6	19.8	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	21	33.3	37.3	*	33.3	41.0	*	42.9	44.7	*
Congestive Heart Failure.....	32	18.8	13.5	*	21.9	20.7	*	25.0	27.1	*
Pneumonia/Influenza.....	41	12.2	17.2	*	22.0	23.7	*	22.0	28.5	*
Chronic Obstructive Pulmonary Disease.....	16	12.5	9.2	*	18.8	15.2	*	18.8	19.7	*
Transient Cerebral Ischemia.....	8	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	33	24.2	22.3	*	33.3	29.7	*	33.3	34.6	*
Hip Fracture.....	11	9.1	6.4	*	18.2	11.2	*	18.2	14.5	*
Sepsis.....	24	29.2	27.9	*	29.2	36.3	*	37.5	42.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.8	*	0.0	7.2	*	0.0	9.6	*
Open Reduction of Hip Fracture.....	2	0.0	6.1	*	50.0	10.7	*	50.0	13.5	*
Prostatectomy.....	7	0.0	0.8	*	0.0	1.9	*	0.0	3.0	*
Cholecystectomy.....	7	0.0	1.7	*	0.0	3.1	*	0.0	4.2	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COFFEE REGIONAL HOSPITAL

W Ward St Box 1248

Douglas, GA 31533

Medicare Provider Number: 110089

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	802	9.5	8.0	1.3	13.6	12.2	1.6	15.8	15.5	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	13	46.2	26.5	*	61.5	30.3	*	61.5	33.8	*
Congestive Heart Failure.....	43	16.3	13.0	*	23.3	20.1	*	25.6	26.3	*
Pneumonia/Influenza.....	62	11.3	12.1	4.5	16.1	16.8	4.8	16.1	20.5	6.5
Chronic Obstructive Pulmonary Disease.....	30	10.0	8.0	*	10.0	13.2	*	16.7	17.6	*
Transient Cerebral Ischemia.....	17	0.0	1.5	*	0.0	3.3	*	0.0	5.4	*
Stroke.....	24	20.8	16.9	*	29.2	23.6	*	33.3	27.8	*
Hip Fracture.....	7	0.0	5.2	*	0.0	9.1	*	0.0	11.7	*
Sepsis.....	4	0.0	28.7	*	50.0	39.2	*	75.0	45.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	8.2	*	25.0	12.1	*	25.0	15.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.7	*	0.0	7.2	*	0.0	9.7	*
Open Reduction of Hip Fracture.....	4	0.0	5.1	*	0.0	9.1	*	0.0	11.7	*
Prostatectomy.....	20	0.0	0.8	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy.....	23	8.7	1.5	*	8.7	2.4	*	13.0	2.9	*
Hysterectomy.....	4	0.0	0.9	*	0.0	2.2	*	0.0	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 145
 Occupancy Rate..... 43
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... Yes
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

COFFEE REGIONAL HOSPITAL

Medicare Provider Number: 110089

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	741	8.5	7.1	1.4	14.0	11.5	1.9	16.7	14.9	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	16	43.8	25.4	*	43.8	28.3	*	50.0	31.5	*
Congestive Heart Failure.....	44	13.6	12.2	*	27.3	19.5	*	29.5	25.9	*
Pneumonia/Influenza.....	30	20.0	13.4	*	33.3	19.5	*	33.3	24.0	*
Chronic Obstructive Pulmonary Disease.....	33	3.0	3.9	*	3.0	7.4	*	6.1	10.7	*
Transient Cerebral Ischemia.....	26	0.0	2.0	*	0.0	4.3	*	3.8	6.6	*
Stroke.....	25	12.0	15.6	*	24.0	23.9	*	28.0	29.4	*
Hip Fracture.....	9	0.0	4.4	*	11.1	7.9	*	11.1	10.2	*
Sepsis.....	9	22.2	20.0	*	55.6	30.1	*	55.6	36.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.9	*	0.0	6.5	*	0.0	9.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.5	*	50.0	7.0	*	50.0	9.2	*
Open Reduction of Hip Fracture.....	6	0.0	4.5	*	0.0	8.2	*	0.0	10.6	*
Prostatectomy.....	21	0.0	0.9	*	0.0	2.3	*	0.0	4.0	*
Cholecystectomy.....	27	7.4	1.2	*	11.1	2.2	*	11.1	3.1	*
Hysterectomy.....	12	0.0	0.5	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	711	6.9	7.1	1.9	11.7	11.2	2.5	17.0	14.5	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	16	12.5	23.2	*	18.8	25.8	*	25.0	28.8	*
Congestive Heart Failure.....	33	12.1	12.4	*	21.2	19.6	*	27.3	25.7	*
Pneumonia/Influenza.....	26	3.8	11.8	*	7.7	17.4	*	15.4	21.8	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	4.5	*	5.0	8.0	*	5.0	11.0	*
Transient Cerebral Ischemia.....	21	0.0	1.4	*	0.0	2.7	*	14.3	4.3	*
Stroke.....	20	25.0	16.9	*	30.0	25.0	*	40.0	29.7	*
Hip Fracture.....	13	0.0	2.7	*	0.0	5.4	*	0.0	7.5	*
Sepsis.....	7	28.6	34.9	*	42.9	42.5	*	42.9	48.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	4.4	*	0.0	11.3	*	0.0	19.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	1.5	*	0.0	3.4	*	0.0	5.0	*
Open Reduction of Hip Fracture.....	10	0.0	2.4	*	0.0	5.1	*	0.0	7.1	*
Prostatectomy.....	5	0.0	1.4	*	0.0	3.5	*	20.0	5.8	*
Cholecystectomy.....	15	0.0	1.3	*	0.0	2.3	*	0.0	3.1	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

COLQUITT REGIONAL MEDICAL CENTER

3131 Thomasville Hwy Box 40
Moultrie, GA 31768

Medicare Provider Number: 110105

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,080	9.7	9.4	1.1	13.1	14.0	1.5	16.0	17.7	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	32	12.5	25.8	*	18.8	28.6	*	18.8	31.8	*
Congestive Heart Failure.....	62	8.1	14.8	9.0	21.0	23.2	12.2	24.2	30.1	9.6
Pneumonia/Influenza.....	63	15.9	14.8	4.8	20.6	20.3	5.1	27.0	24.9	5.8
Chronic Obstructive Pulmonary Disease.....	14	14.3	9.8	*	14.3	14.9	*	35.7	19.7	*
Transient Cerebral Ischemia.....	20	5.0	1.5	*	5.0	3.1	*	5.0	4.9	*
Stroke.....	50	22.0	20.6	*	24.0	26.2	*	30.0	30.5	*
Hip Fracture.....	24	16.7	8.3	*	25.0	14.1	*	25.0	17.9	*
Sepsis.....	12	25.0	26.9	*	25.0	31.5	*	33.3	36.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	14.3	4.4	*	14.3	7.6	*	14.3	9.6	*
Open Reduction of Hip Fracture.....	12	0.0	6.4	*	0.0	11.3	*	0.0	14.5	*
Prostatectomy.....	9	0.0	1.2	*	0.0	2.8	*	0.0	4.8	*
Cholecystectomy.....	37	2.7	2.2	*	2.7	3.7	*	2.7	4.7	*
Hysterectomy.....	12	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 155
Occupancy Rate..... 38
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 41
Percent of Physicians Board Certified Specialists..... 66
Medical Residents/Interns..... 0
Registered Nurses..... 68
Licensed Practical Nurses..... 39

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

COLQUITT REGIONAL MEDICAL CENTER

Medicare Provider Number: 110105

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	997	8.9	8.9	0.9	12.7	13.3	1.3	15.9	16.8	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	42	26.2	27.0	*	31.0	30.1	*	33.3	33.6	*
Congestive Heart Failure.....	50	10.0	14.6	*	14.0	22.3	*	24.0	28.8	*
Pneumonia/Influenza.....	54	13.0	14.8	6.3	20.4	20.1	5.5	24.1	24.5	6.1
Chronic Obstructive Pulmonary Disease.....	14	0.0	7.2	*	0.0	12.1	*	0.0	16.8	*
Transient Cerebral Ischemia.....	18	0.0	2.1	*	0.0	4.3	*	0.0	6.7	*
Stroke.....	29	10.3	17.3	*	13.8	22.1	*	13.8	26.0	*
Hip Fracture.....	27	7.4	6.3	*	22.2	11.3	*	22.2	14.6	*
Sepsis.....	9	0.0	24.6	*	11.1	32.4	*	33.3	38.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	7.7	*	0.0	11.0	*	0.0	14.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	2.1	*	10.0	4.2	*	10.0	5.7	*
Open Reduction of Hip Fracture.....	12	0.0	6.2	*	16.7	11.7	*	16.7	15.3	*
Prostatectomy.....	0									
Cholecystectomy.....	24	4.2	1.9	*	4.2	3.6	*	8.3	4.8	*
Hysterectomy.....	14	7.1	0.3	*	7.1	0.6	*	7.1	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	971	10.9	9.4	1.6	14.5	13.5	1.7	17.7	17.0	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	47	38.3	30.3	*	40.4	33.6	*	42.6	37.3	*
Congestive Heart Failure.....	58	19.0	15.8	5.7	27.6	23.8	7.2	34.5	30.4	7.7
Pneumonia/Influenza.....	40	17.5	15.2	*	20.0	21.0	*	25.0	25.7	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	6.4	*	0.0	10.2	*	0.0	14.1	*
Transient Cerebral Ischemia.....	24	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	34	20.6	25.0	*	23.5	31.7	*	29.4	36.5	*
Hip Fracture.....	19	0.0	5.5	*	5.3	10.1	*	10.5	13.1	*
Sepsis.....	8	12.5	19.2	*	12.5	25.6	*	12.5	31.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	16.7	7.6	*	25.0	11.4	*	25.0	14.2	*
Carotid Endarterectomy.....	1	0.0	2.9	*	0.0	6.6	*	0.0	9.6	*
Hip Replacement/Reconstruction.....	5	0.0	0.7	*	0.0	1.3	*	0.0	1.8	*
Open Reduction of Hip Fracture.....	9	0.0	3.9	*	0.0	7.6	*	11.1	10.3	*
Prostatectomy.....	34	2.9	0.6	*	2.9	1.5	*	2.9	2.4	*
Cholecystectomy.....	36	8.3	4.0	*	11.1	6.6	*	11.1	8.6	*
Hysterectomy.....	7	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CRAWFORD LONG HOSPITAL

550 Peachtree St NE

Atlanta, GA 30365

Medicare Provider Number: 110078

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,556	6.6	7.9	0.7	11.6	12.6	0.7	15.2	16.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	110	16.4	27.0	6.6	20.9	30.3	7.0	23.6	33.7	6.6
Congestive Heart Failure.....	131	11.5	14.2	4.2	20.6	22.2	4.0	24.4	28.8	5.9
Pneumonia/Influenza.....	102	12.7	14.6	4.0	16.7	19.9	5.8	19.6	24.3	8.3
Chronic Obstructive Pulmonary Disease.....	38	7.9	7.7	*	18.4	13.1	*	21.1	17.6	*
Transient Cerebral Ischemia.....	38	0.0	1.7	*	0.0	3.6	*	0.0	5.7	*
Stroke.....	98	10.2	18.9	5.0	21.4	25.5	5.5	28.6	29.7	4.7
Hip Fracture.....	47	8.5	7.2	*	17.0	12.5	*	19.1	15.8	*
Sepsis.....	22	13.6	26.1	*	27.3	35.6	*	27.3	41.6	*
PROCEDURES:										
Angioplasty.....	94	2.1	2.6	1.8	2.1	3.6	2.3	3.2	4.7	2.9
Coronary Artery Bypass Graft.....	111	4.5	6.2	3.5	7.2	9.0	5.0	8.1	10.7	4.7
Initial Pacemaker Insertion.....	35	2.9	3.7	*	5.7	6.4	*	11.4	9.0	*
Carotid Endarterectomy.....	14	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	20	15.0	5.2	*	15.0	9.4	*	15.0	12.1	*
Open Reduction of Hip Fracture.....	15	6.7	5.1	*	13.3	9.5	*	20.0	12.5	*
Prostatectomy.....	106	2.8	1.2	1.5	2.8	2.7	1.8	4.7	4.5	2.0
Cholecystectomy.....	28	0.0	1.8	*	0.0	3.5	*	7.1	5.0	*
Hysterectomy.....	13	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 477
 Occupancy Rate..... 84
 Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 209
 Percent of Physicians Board Certified Specialists..... 87
 Medical Residents/Interns..... 0
 Registered Nurses..... 650
 Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

CRAWFORD LONG HOSPITAL

Medicare Provider Number: 110078

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,492	6.2	7.5	0.6	10.2	12.2	0.7	13.5	15.9	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	77	10.4	26.8	7.0	14.3	30.7	7.2	16.9	34.5	7.7
Congestive Heart Failure.....	105	14.3	14.0	4.8	21.9	21.5	5.2	27.6	28.0	4.4
Pneumonia/Influenza.....	64	17.2	15.7	5.6	21.9	21.4	8.0	26.6	25.8	6.3
Chronic Obstructive Pulmonary Disease.....	29	6.9	10.1	*	13.8	16.8	*	17.2	22.6	*
Transient Cerebral Ischemia.....	50	4.0	2.1	*	6.0	4.6	*	8.0	7.1	*
Stroke.....	83	16.9	20.7	6.7	26.5	27.4	5.0	31.3	31.9	5.2
Hip Fracture.....	38	7.9	6.7	*	10.5	12.2	*	13.2	15.9	*
Sepsis.....	20	25.0	25.4	*	30.0	34.6	*	35.0	40.9	*
PROCEDURES:										
Angioplasty.....	62	1.6	3.4	3.2	1.6	4.2	3.6	1.6	5.2	4.2
Coronary Artery Bypass Graft.....	98	1.0	5.2	3.7	3.1	7.3	4.3	4.1	8.5	4.1
Initial Pacemaker Insertion.....	29	3.4	5.3	*	6.9	8.6	*	13.8	11.6	*
Carotid Endarterectomy.....	32	0.0	1.6	*	0.0	3.0	*	3.1	4.5	*
Hip Replacement/Reconstruction.....	30	6.7	5.2	*	10.0	10.1	*	13.3	13.5	*
Open Reduction of Hip Fracture.....	10	10.0	5.8	*	20.0	11.3	*	20.0	15.3	*
Prostatectomy.....	115	1.7	0.8	1.7	1.7	2.0	2.0	1.7	3.4	2.6
Cholecystectomy.....	35	0.0	2.7	*	2.9	4.9	*	5.7	6.5	*
Hysterectomy.....	14	0.0	1.3	*	0.0	2.7	*	0.0	3.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,375	6.6	7.2	1.3	10.3	11.9	2.4	13.7	15.6	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	72	27.8	26.6	5.5	29.2	30.0	5.5	30.6	33.5	5.9
Congestive Heart Failure.....	85	17.6	14.5	7.2	28.2	23.2	9.1	32.9	30.6	7.2
Pneumonia/Influenza.....	69	10.1	15.4	6.4	14.5	21.5	8.9	17.4	26.5	9.7
Chronic Obstructive Pulmonary Disease.....	35	5.7	9.7	*	11.4	16.2	*	17.1	21.4	*
Transient Cerebral Ischemia.....	58	1.7	1.9	2.9	3.4	4.1	2.9	5.2	6.4	3.4
Stroke.....	73	15.1	18.7	7.9	17.8	25.6	11.0	21.9	30.0	12.0
Hip Fracture.....	38	2.6	6.4	*	10.5	12.0	*	10.5	16.0	*
Sepsis.....	18	33.3	30.9	*	44.4	43.5	*	44.4	51.1	*
PROCEDURES:										
Angioplasty.....	54	3.7	3.4	2.5	3.7	4.2	2.9	5.6	5.3	3.1
Coronary Artery Bypass Graft.....	95	5.3	5.2	2.4	7.4	7.5	3.3	8.4	8.8	3.0
Initial Pacemaker Insertion.....	25	20.0	3.5	*	24.0	6.7	*	24.0	9.2	*
Carotid Endarterectomy.....	30	0.0	1.9	*	3.3	3.5	*	3.3	5.2	*
Hip Replacement/Reconstruction.....	22	0.0	6.3	*	4.5	12.3	*	9.1	16.8	*
Open Reduction of Hip Fracture.....	11	0.0	4.5	*	18.2	8.9	*	18.2	12.2	*
Prostatectomy.....	127	0.8	1.1	1.2	0.8	2.6	1.8	1.6	4.3	2.6
Cholecystectomy.....	34	0.0	2.6	*	0.0	4.8	*	0.0	6.4	*
Hysterectomy.....	18	0.0	1.0	*	0.0	2.2	*	0.0	3.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

CRISP REGIONAL HOSPITAL

902 7th Street North
Cordele, GA 31015

Medicare Provider Number: 110104

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	693	8.9	8.0	1.4	15.3	12.5	2.4	19.5	16.0	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	25.0	*	46.7	29.2	*	53.3	33.2	*
Congestive Heart Failure.....	46	10.9	13.4	*	15.2	21.6	*	17.4	28.4	*
Pneumonia/Influenza.....	25	4.0	14.3	*	12.0	20.0	*	20.0	24.3	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	5.2	*	21.1	9.2	*	26.3	12.8	*
Transient Cerebral Ischemia.....	13	7.7	1.8	*	7.7	4.0	*	7.7	6.1	*
Stroke.....	23	17.4	17.3	*	26.1	23.4	*	34.8	27.5	*
Hip Fracture.....	2	0.0	3.9	*	0.0	7.2	*	0.0	9.5	*
Sepsis.....	5	20.0	28.4	*	40.0	36.5	*	40.0	41.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	4.5	*	33.3	8.0	*	33.3	10.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.3	*	0.0	6.3	*	0.0	8.4	*
Open Reduction of Hip Fracture.....	1	0.0	3.8	*	0.0	7.3	*	0.0	9.7	*
Prostatectomy.....	35	2.9	1.7	*	2.9	2.5	*	2.9	3.6	*
Cholecystectomy.....	20	15.0	3.2	*	20.0	6.1	*	25.0	7.8	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	50.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 70
Occupancy Rate..... 67
Ownership/Control..... District/ Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 19
Percent of Physicians Board Certified Specialists..... 47
Medical Residents/Interns..... 0
Registered Nurses..... 50
Licensed Practical Nurses..... 35

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

CRISP REGIONAL HOSPITAL

Medicare Provider Number: 110104

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	732	8.3	7.1	1.4	13.0	10.9	1.4	15.6	14.1	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	24.7	*	26.7	28.7	*	26.7	32.5	*
Congestive Heart Failure.....	49	14.3	14.1	*	18.4	22.4	*	20.4	29.2	*
Pneumonia/Influenza.....	33	15.2	12.8	*	21.2	17.3	*	21.2	21.0	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	3.1	*	25.0	5.8	*	25.0	8.5	*
Transient Cerebral Ischemia.....	18	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Stroke.....	24	37.5	20.4	*	41.7	26.6	*	45.8	30.8	*
Hip Fracture.....	12	8.3	6.2	*	8.3	11.1	*	8.3	14.4	*
Sepsis.....	9	11.1	27.1	*	33.3	34.2	*	44.4	41.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	3.0	*	0.0	5.5	*	22.2	7.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	5.7	*	0.0	10.6	*	0.0	13.7	*
Open Reduction of Hip Fracture.....	5	20.0	5.5	*	20.0	10.4	*	20.0	13.9	*
Prostatectomy.....	44	2.3	1.2	*	9.1	3.0	*	9.1	4.9	*
Cholecystectomy.....	19	5.3	3.5	*	5.3	6.0	*	10.5	7.7	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	742	12.3	7.2	3.9	16.4	11.3	4.7	20.2	14.7	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	13	53.8	21.1	*	61.5	24.5	*	76.9	27.7	*
Congestive Heart Failure.....	56	25.0	13.7	7.5	32.1	21.6	8.1	42.9	28.3	9.9
Pneumonia/Influenza.....	25	12.0	12.6	*	16.0	17.5	*	16.0	21.2	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	5.4	*	21.4	9.2	*	42.9	12.9	*
Transient Cerebral Ischemia.....	11	0.0	2.2	*	0.0	5.0	*	0.0	8.1	*
Stroke.....	19	52.6	23.0	*	52.6	31.3	*	57.9	36.3	*
Hip Fracture.....	9	0.0	5.4	*	0.0	9.9	*	0.0	13.2	*
Sepsis.....	7	42.9	28.4	*	71.4	34.9	*	71.4	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	14.3	2.2	*	14.3	4.9	*	14.3	7.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.9	*	0.0	7.2	*	0.0	9.6	*
Open Reduction of Hip Fracture.....	5	0.0	5.3	*	0.0	10.5	*	0.0	14.2	*
Prostatectomy.....	54	1.9	0.7	1.5	1.9	1.7	2.3	3.7	2.9	3.0
Cholecystectomy.....	14	0.0	2.2	*	0.0	3.5	*	0.0	4.4	*
Hysterectomy.....	4	0.0	0.5	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DECATUR HOSPITAL

450 Candler St
Decatur, GA 30030

Medicare Provider Number: 110178

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	167	4.2	5.6	2.5	9.0	8.5	2.2	11.4	10.7	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	22.7	*	0.0	24.9	*	0.0	27.8	*
Congestive Heart Failure.....	3	0.0	33.6	*	0.0	47.5	*	33.3	54.9	*
Pneumonia/Influenza.....	4	50.0	14.6	*	50.0	20.3	*	50.0	24.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	5.0	*	0.0	8.8	*	0.0	12.4	*
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	1	0.0	8.3	*	0.0	11.0	*	0.0	13.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	5	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy.....	3	0.0	3.5	*	0.0	6.3	*	0.0	8.0	*
Hysterectomy.....	3	0.0	1.0	*	0.0	2.0	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 120
Occupancy Rate..... 24
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DECATUR HOSPITAL
Medicare Provider Number: 110178

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	193	1.0	3.3	1.7	3.1	5.3	2.0	3.1	7.1	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	34.5	*	0.0	37.5	*	0.0	40.7	*
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	6	0.0	10.2	*	0.0	13.1	*	0.0	15.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	4.9	*	0.0	8.7	*	0.0	12.4	*
Transient Cerebral Ischemia.....	0									
Stroke.....	2	0.0	18.1	*	50.0	24.4	*	50.0	28.7	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	18.4	*	0.0	26.2	*	0.0	32.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.2	*	0.0	2.7	*	0.0	4.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	4	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*
Cholecystectomy.....	3	0.0	2.8	*	0.0	5.5	*	0.0	7.3	*
Hysterectomy.....	4	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	215	3.3	4.2	1.9	7.0	6.8	3.2	7.9	9.0	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	30.8	*	0.0	33.5	*	0.0	36.9	*
Congestive Heart Failure.....	6	16.7	11.5	*	33.3	17.7	*	33.3	23.3	*
Pneumonia/Influenza.....	4	0.0	8.9	*	0.0	12.2	*	0.0	15.3	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	17.6	*	0.0	31.2	*	0.0	40.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	0.0	41.9	*	0.0	55.8	*	0.0	63.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	2.3	*	0.0	5.0	*	0.0	7.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.7	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy.....	2	0.0	1.4	*	0.0	2.5	*	0.0	3.3	*
Hysterectomy.....	3	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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DECATUR HOSPITAL

299.2

December 18, 1990

MEDICARE #110178

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

I have received the Medicare Hospital Mortality information for Decatur Hospital, and I would like to comment on two of the cases which fell into the DRG's related to pneumonia/influenza.

Case #1: Critically ill 71 year old admitted from a skilled nursing facility with Right Lower Lobe Pneumonia, Dehydration, COPD, etc.. and was treated for ten days. Patient's condition improved and was transferred back to a skilled nursing facility. Patient expired fifteen days later at a nursing home.

Cause of Death: Heart Failure

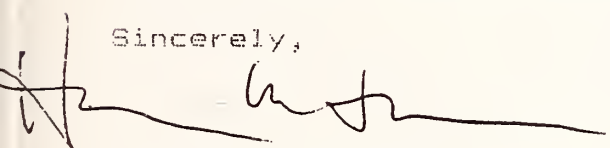
Case #2: 88 year old admitted from a skilled nursing facility with Right Lower Lobe Pneumonia, Urinary Tract Infection, and Sepsis Dehydration. Patient was treated for ten days. Condition improved and patient was transferred back to skilled nursing facility and expired fifteen days later.

Cause of Death: Heart Failure

In 1989, there were only 4 cases of pneumonia/influenza and this is too small a number to rely on for accurate information. Consequently, the fact that the above 2 cases expired after 2 weeks out of the hospital is not significant.

Thank you for giving us the opportunity to comment.

Sincerely,



Harvey M. Shapiro,
Administrator

DEKALB GENERAL HOSPITAL

2701 N Decatur Rd

Decatur, GA 30033

Medicare Provider Number: 110076

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,065	9.2	8.8	0.6	13.8	13.1	0.6	17.1	16.6	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	145	24.8	29.5	4.7	31.7	32.8	4.3	37.2	36.2	4.0
Congestive Heart Failure.....	142	16.9	14.3	4.3	25.4	21.9	4.6	33.1	28.2	6.5
Pneumonia/Influenza.....	158	21.5	16.0	5.8	29.1	21.6	5.2	32.3	26.1	5.1
Chronic Obstructive Pulmonary Disease.....	41	19.5	7.5	*	19.5	12.8	*	22.0	17.6	*
Transient Cerebral Ischemia.....	61	3.3	1.9	3.4	6.6	4.1	4.5	9.8	6.4	5.8
Stroke.....	156	19.9	20.6	3.3	28.2	26.8	3.7	35.3	31.1	5.5
Hip Fracture.....	134	4.5	7.1	4.4	7.5	12.4	5.7	11.9	15.8	5.1
Sepsis.....	53	17.0	22.8	10.4	24.5	30.2	11.9	28.3	35.6	10.2
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	30	0.0	3.6	*	6.7	6.1	*	10.0	8.5	*
Carotid Endarterectomy.....	17	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	86	2.3	3.9	3.1	5.8	7.2	4.8	7.0	9.6	5.0
Open Reduction of Hip Fracture.....	72	2.8	6.7	4.3	4.2	12.1	6.1	11.1	15.5	6.2
Prostatectomy.....	146	0.0	0.9	1.0	2.1	1.7	1.2	2.7	2.7	1.4
Cholecystectomy.....	86	2.3	2.7	1.8	3.5	4.4	2.3	3.5	5.5	2.9
Hysterectomy.....	31	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 516
 Occupancy Rate..... 68
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 303
 Percent of Physicians Board Certified Specialists..... 89
 Medical Residents/Interns..... 0
 Registered Nurses..... 474
 Licensed Practical Nurses..... 51

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DEKALB GENERAL HOSPITAL

Medicare Provider Number: 110076

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,095	8.5	8.4	0.4	12.3	12.7	0.6	15.3	16.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	139	19.4	29.8	5.8	22.3	33.0	5.8	27.3	36.6	5.8
Congestive Heart Failure.....	152	20.4	16.1	5.7	25.7	24.5	4.6	32.2	31.4	4.0
Pneumonia/Influenza.....	139	13.7	16.0	3.2	18.0	21.4	3.7	23.7	25.7	3.8
Chronic Obstructive Pulmonary Disease.....	47	21.3	9.4	*	27.7	15.6	*	29.8	20.9	*
Transient Cerebral Ischemia.....	64	0.0	1.9	2.3	1.6	4.1	3.8	3.1	6.5	5.2
Stroke.....	158	22.8	22.5	3.3	28.5	29.2	3.9	32.9	33.8	4.1
Hip Fracture.....	160	6.3	7.6	2.4	9.4	13.3	3.5	16.2	16.8	3.0
Sepsis.....	33	24.2	21.2	*	27.3	27.2	*	30.3	32.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	29	0.0	5.7	*	3.4	8.4	*	13.8	11.1	*
Carotid Endarterectomy.....	19	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	100	7.0	4.6	3.5	10.0	8.3	3.6	14.0	10.6	5.1
Open Reduction of Hip Fracture.....	57	1.8	7.6	4.3	3.5	13.7	6.1	10.5	17.4	7.7
Prostatectomy.....	192	0.0	0.7	*	0.0	1.6	*	0.5	2.7	*
Cholecystectomy.....	93	1.1	2.4	1.8	2.2	4.4	2.7	5.4	5.9	2.7
Hysterectomy.....	41	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,895	9.1	9.2	1.0	13.5	13.7	1.4	16.5	17.2	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	155	23.2	28.6	6.2	25.8	31.9	6.7	29.0	35.2	6.8
Congestive Heart Failure.....	170	17.1	15.9	3.1	22.9	23.9	3.4	27.6	30.7	3.9
Pneumonia/Influenza.....	115	13.9	16.2	4.3	19.1	21.9	4.8	25.2	26.4	4.2
Chronic Obstructive Pulmonary Disease.....	55	12.7	12.6	4.6	20.0	19.6	7.5	23.6	24.8	6.4
Transient Cerebral Ischemia.....	60	1.7	2.3	2.8	6.7	5.1	4.6	11.7	8.0	6.3
Stroke.....	158	26.6	23.6	4.8	34.2	30.1	5.3	38.0	34.6	7.0
Hip Fracture.....	154	6.5	6.4	2.0	11.0	11.7	2.7	13.0	15.2	3.8
Sepsis.....	45	20.0	24.7	*	24.4	32.4	*	28.9	38.2	*
PROCEDURES:										
Angioplasty.....	1	0.0	4.5	*	0.0	7.6	*	0.0	9.3	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	31	6.5	2.8	*	6.5	6.2	*	9.7	9.4	*
Carotid Endarterectomy.....	16	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	102	3.9	4.0	2.0	6.9	7.4	3.0	8.8	9.8	4.2
Open Reduction of Hip Fracture.....	27	7.4	6.7	*	11.1	13.0	*	11.1	17.2	*
Prostatectomy.....	193	0.5	0.8	0.8	1.0	2.1	1.3	2.1	3.5	2.1
Cholecystectomy.....	82	4.9	3.0	2.5	7.3	5.4	3.1	8.5	7.0	3.7
Hysterectomy.....	42	2.4	0.5	*	2.4	1.1	*	2.4	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOCTORS HOSPITAL OF COLUMBUS

616 W 19 St
Columbus, GA 31901

Medicare Provider Number: 110186

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,333	8.5	8.0	1.0	13.4	12.8	1.1	17.6	16.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	27	25.9	23.0	*	37.0	26.4	*	40.7	29.5	*
Congestive Heart Failure.....	43	9.3	15.1	*	18.6	23.8	*	18.6	30.8	*
Pneumonia/Influenza.....	53	17.0	14.5	5.2	20.8	20.2	6.0	30.2	25.0	6.6
Chronic Obstructive Pulmonary Disease.....	10	0.0	5.3	*	10.0	9.2	*	20.0	12.5	*
Transient Cerebral Ischemia.....	25	0.0	1.5	*	0.0	3.2	*	0.0	5.0	*
Stroke.....	36	36.1	17.9	*	36.1	25.0	*	38.9	29.5	*
Hip Fracture.....	19	5.3	8.0	*	5.3	14.3	*	10.5	18.4	*
Sepsis.....	16	43.8	26.7	*	43.8	33.2	*	43.8	39.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	1.9	*	8.3	4.2	*	8.3	6.5	*
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.4	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	5	0.0	3.9	*	0.0	7.5	*	20.0	9.9	*
Open Reduction of Hip Fracture.....	14	7.1	8.0	*	7.1	14.9	*	7.1	19.5	*
Prostatectomy.....	88	0.0	0.8	3.1	3.4	1.9	3.0	6.8	3.3	3.4
Cholecystectomy.....	31	3.2	0.9	*	3.2	1.6	*	6.5	2.2	*
Hysterectomy.....	19	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 248
Occupancy Rate..... 36
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 140
Percent of Physicians Board Certified Specialists..... 71
Medical Residents/Interns..... 0
Registered Nurses..... 97
Licensed Practical Nurses..... 24

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOCTORS HOSPITAL OF COLUMBUS

Medicare Provider Number: 110186

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,097	11.2	7.9	1.3	15.8	12.4	1.3	19.8	16.1	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	26	42.3	28.5	*	46.2	31.9	*	46.2	35.4	*
Congestive Heart Failure.....	26	3.8	16.2	*	3.8	25.2	*	19.2	32.4	*
Pneumonia/Influenza.....	34	32.4	15.6	*	47.1	21.1	*	50.0	25.6	*
Chronic Obstructive Pulmonary Disease.....	13	23.1	8.1	*	30.8	14.5	*	38.5	20.1	*
Transient Cerebral Ischemia.....	6	0.0	1.2	*	0.0	2.4	*	0.0	3.6	*
Stroke.....	35	20.0	19.4	*	28.6	26.6	*	37.1	31.3	*
Hip Fracture.....	19	21.1	5.2	*	31.6	9.7	*	36.8	12.8	*
Sepsis.....	10	60.0	35.4	*	80.0	46.5	*	90.0	52.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	4.2	*	0.0	7.5	*	0.0	10.3	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	11	27.3	3.1	*	27.3	6.1	*	27.3	8.1	*
Open Reduction of Hip Fracture.....	9	11.1	5.1	*	33.3	9.9	*	44.4	13.4	*
Prostatectomy.....	79	7.6	0.8	1.9	7.6	2.0	2.4	8.9	3.4	2.5
Cholecystectomy.....	14	0.0	3.1	*	0.0	5.4	*	7.1	6.8	*
Hysterectomy.....	16	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,171	11.8	8.4	3.0	15.9	13.1	2.8	19.7	16.8	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	32	56.3	28.9	*	59.4	32.7	*	62.5	36.3	*
Congestive Heart Failure.....	33	15.2	17.6	*	30.3	26.4	*	36.4	33.3	*
Pneumonia/Influenza.....	42	23.8	16.7	*	40.5	22.4	*	42.9	27.1	*
Chronic Obstructive Pulmonary Disease.....	8	37.5	10.9	*	37.5	18.0	*	50.0	23.5	*
Transient Cerebral Ischemia.....	9	0.0	2.3	*	11.1	5.2	*	22.2	8.2	*
Stroke.....	33	30.3	20.0	*	33.3	27.8	*	33.3	32.4	*
Hip Fracture.....	14	0.0	5.6	*	14.3	10.9	*	14.3	14.6	*
Sepsis.....	27	48.1	27.3	*	55.6	38.2	*	66.7	45.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.4	*	0.0	3.4	*	0.0	5.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	2.7	*	0.0	5.4	*	0.0	7.5	*
Open Reduction of Hip Fracture.....	10	0.0	5.4	*	20.0	11.0	*	20.0	15.0	*
Prostatectomy.....	82	0.0	1.0	1.5	1.2	2.5	2.3	3.7	4.2	2.7
Cholecystectomy.....	14	7.1	3.5	*	14.3	6.4	*	14.3	8.3	*
Hysterectomy.....	17	5.9	0.2	*	5.9	0.4	*	5.9	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DODGE COUNTY HOSPITAL

Griffin St Box 706
Eastman, GA 31023

Medicare Provider Number: 110092

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	593	10.1	9.2	2.2	13.8	13.9	2.5	17.2	17.6	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	25.8	*	26.7	28.4	*	33.3	31.6	*
Congestive Heart Failure.....	28	21.4	14.0	*	21.4	22.3	*	32.1	29.4	*
Pneumonia/Influenza.....	32	18.8	14.5	*	18.8	19.6	*	18.8	23.7	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	7.5	*	14.3	12.7	*	14.3	17.1	*
Transient Cerebral Ischemia.....	8	0.0	3.5	*	0.0	8.7	*	12.5	14.4	*
Stroke.....	28	17.9	22.9	*	28.6	29.5	*	32.1	34.2	*
Hip Fracture.....	8	12.5	5.5	*	12.5	9.7	*	25.0	12.7	*
Sepsis.....	7	57.1	26.2	*	57.1	35.4	*	57.1	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	7	0.0	4.8	*	0.0	9.1	*	14.3	12.1	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.9	*	0.0	5.9	*	0.0	8.4	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 87
Occupancy Rate..... 51
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 41
Licensed Practical Nurses..... 39

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DODGE COUNTY HOSPITAL

Medicare Provider Number: 110092

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	596	11.1	10.4	1.5	15.3	15.7	1.7	18.6	19.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	15	20.0	25.5	*	20.0	28.0	*	20.0	31.0	*
Congestive Heart Failure.....	27	22.2	17.5	*	29.6	27.0	*	33.3	34.7	*
Pneumonia/Influenza.....	38	10.5	17.3	*	13.2	23.3	*	18.4	27.9	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	9.4	*	0.0	16.7	*	0.0	23.3	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.3	*	11.1	6.8	*
Stroke.....	20	10.0	18.0	*	20.0	24.7	*	30.0	29.2	*
Hip Fracture.....	4	0.0	7.3	*	25.0	12.4	*	25.0	15.3	*
Sepsis.....	18	27.8	24.3	*	44.4	33.9	*	44.4	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	3	0.0	7.4	*	33.3	13.1	*	33.3	16.3	*
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	2.1	*	11.1	3.3	*	11.1	4.1	*
Hysterectomy.....	4	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	590	10.0	10.5	1.4	14.9	16.2	2.9	18.5	20.6	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	8	75.0	36.3	*	75.0	40.4	*	75.0	44.6	*
Congestive Heart Failure.....	35	20.0	15.9	*	25.7	24.4	*	34.3	31.3	*
Pneumonia/Influenza.....	31	12.9	22.3	*	29.0	29.9	*	41.9	35.4	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	10.1	*	16.7	17.8	*	16.7	23.8	*
Transient Cerebral Ischemia.....	12	0.0	1.9	*	0.0	3.9	*	0.0	6.1	*
Stroke.....	21	14.3	21.8	*	23.8	28.3	*	23.8	33.2	*
Hip Fracture.....	6	16.7	7.3	*	33.3	13.4	*	33.3	17.6	*
Sepsis.....	13	30.8	27.0	*	30.8	37.8	*	38.5	44.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.9	*	0.0	4.1	*	0.0	6.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	4	25.0	6.3	*	25.0	12.3	*	25.0	16.6	*
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	6.3	*	0.0	11.6	*	0.0	16.1	*
Hysterectomy.....	4	0.0	2.4	*	25.0	5.1	*	25.0	7.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DONALSONVILLE HOSPITAL INC

102 Hospital Circle Box 677

Donalsonville, GA 31745

Medicare Provider Number: 110194

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	329	6.7	8.2	3.6	10.0	12.8	4.1	13.4	16.4	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	36.7	*	75.0	41.4	*	75.0	46.3	*
Congestive Heart Failure.....	19	21.1	14.4	*	21.1	21.7	*	31.6	28.1	*
Pneumonia/Influenza.....	13	15.4	13.4	*	23.1	18.3	*	23.1	22.4	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	9.1	*	12.5	13.9	*	12.5	18.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	13	15.4	22.1	*	15.4	29.0	*	15.4	34.0	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.6	*	0.0	2.6	*	0.0	3.3	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 62
 Occupancy Rate..... 29
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
 Percent of Physicians Board Certified Specialists..... 20
 Medical Residents/Interns..... 0
 Registered Nurses..... 14
 Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DONALSONVILLE HOSPITAL INC

Medicare Provider Number: 110194

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	284	3.5	8.5	2.1	5.3	13.0	2.9	8.8	16.7	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	4	75.0	48.8	*	75.0	54.5	*	75.0	59.0	*
Congestive Heart Failure.....	18	0.0	14.1	*	0.0	21.4	*	0.0	27.6	*
Pneumonia/Influenza.....	22	4.5	14.1	*	9.1	18.7	*	9.1	22.6	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	22.4	*	0.0	43.1	*	100.0	58.4	*
Transient Cerebral Ischemia.....	2	0.0	2.2	*	0.0	4.9	*	0.0	7.7	*
Stroke.....	8	12.5	22.9	*	25.0	29.3	*	37.5	34.3	*
Hip Fracture.....	1	0.0	4.5	*	0.0	8.7	*	0.0	11.7	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.9	*	0.0	1.8	*	0.0	2.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	261	6.1	9.2	2.2	8.4	13.6	3.6	10.3	17.2	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	14	28.6	34.4	*	28.6	38.8	*	28.6	42.7	*
Congestive Heart Failure.....	16	18.8	16.3	*	25.0	25.0	*	25.0	32.1	*
Pneumonia/Influenza.....	10	0.0	15.6	*	20.0	21.2	*	20.0	26.0	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	7.3	*	13.3	14.1	*	13.3	19.8	*
Transient Cerebral Ischemia.....	2	0.0	1.8	*	0.0	3.6	*	0.0	5.5	*
Stroke.....	11	27.3	26.0	*	27.3	33.2	*	36.4	38.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	28.3	*	0.0	33.9	*	0.0	39.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.7	*	0.0	3.3	*	0.0	4.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DOOLY MEDICAL CENTER

Pitts Rd Box 278
Vienna, GA 31092

Medicare Provider Number: 110155

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	292	9.6	9.4	2.5	14.4	14.4	2.2	17.8	18.4	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	22.5	*	40.0	25.5	*	40.0	28.4	*
Congestive Heart Failure.....	25	12.0	12.7	*	20.0	19.6	*	20.0	25.5	*
Pneumonia/Influenza.....	15	6.7	13.8	*	13.3	18.7	*	20.0	22.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	5.7	*	0.0	11.9	*	0.0	17.9	*
Transient Cerebral Ischemia.....	7	0.0	2.0	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	10	20.0	16.1	*	40.0	21.0	*	50.0	24.8	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	46.8	*	66.7	54.5	*	66.7	59.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	4	0.0	7.9	*	0.0	17.6	*	0.0	26.3	*
Cholecystectomy.....	2	0.0	2.0	*	0.0	3.2	*	0.0	3.9	*
Hysterectomy.....	1	0.0	9.9	*	100.0	19.9	*	100.0	27.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 38
Occupancy Rate..... 34
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists..... 40
Medical Residents/Interns..... 0
Registered Nurses..... 20
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOOLY MEDICAL CENTER

Medicare Provider Number: 110155

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	260	7.3	9.4	3.0	13.1	14.5	3.1	16.2	18.8	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	21.6	*	40.0	24.0	*	40.0	27.0	*
Congestive Heart Failure.....	11	9.1	14.6	*	18.2	22.1	*	18.2	28.4	*
Pneumonia/Influenza.....	18	0.0	12.8	*	5.6	16.9	*	5.6	20.7	*
Chronic Obstructive Pulmonary Disease.....	10	10.0	6.9	*	20.0	12.6	*	20.0	17.9	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	4.4	*	0.0	7.0	*
Stroke.....	7	0.0	16.8	*	0.0	21.6	*	0.0	25.7	*
Hip Fracture.....	1	0.0	3.4	*	0.0	6.6	*	0.0	8.9	*
Sepsis.....	8	62.5	42.8	*	75.0	53.5	*	87.5	61.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	0.0	1.8	*	0.0	4.5	*	14.3	7.5	*
Cholecystectomy.....	1	0.0	2.3	*	0.0	4.5	*	0.0	6.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	259	9.7	9.0	6.3	15.4	14.3	8.6	20.5	18.5	9.8
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	43.6	*	33.3	48.4	*	33.3	51.6	*
Congestive Heart Failure.....	18	5.6	12.6	*	11.1	19.1	*	16.7	25.0	*
Pneumonia/Influenza.....	10	10.0	12.4	*	10.0	17.7	*	20.0	22.4	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	4.8	*	16.7	10.5	*	33.3	15.7	*
Transient Cerebral Ischemia.....	10	10.0	1.7	*	10.0	3.6	*	10.0	5.7	*
Stroke.....	4	75.0	23.8	*	75.0	30.8	*	75.0	36.2	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	26.2	*	28.6	34.3	*	57.1	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.9	*	0.0	1.9	*	0.0	3.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.7	*	0.0	1.6	*	0.0	2.6	*
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DORMINY MEDICAL CENTER

Perry House Rd Box 989

Fitzgerald, GA 31750

Medicare Provider Number: 110073

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	486	12.1	8.3	2.0	16.3	12.5	2.4	18.5	15.8	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	13	23.1	20.8	*	23.1	25.1	*	23.1	28.6	*
Congestive Heart Failure.....	20	20.0	12.9	*	30.0	20.2	*	30.0	26.2	*
Pneumonia/Influenza.....	32	25.0	15.5	*	28.1	22.3	*	31.3	27.5	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	5.3	*	16.7	9.3	*	16.7	12.8	*
Transient Cerebral Ischemia.....	10	10.0	1.5	*	10.0	3.5	*	10.0	5.6	*
Stroke.....	10	10.0	19.5	*	10.0	26.0	*	10.0	30.7	*
Hip Fracture.....	1	0.0	3.8	*	0.0	7.3	*	0.0	9.9	*
Sepsis.....	9	33.3	27.4	*	55.6	37.4	*	55.6	45.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	2.0	*	0.0	4.2	*	0.0	6.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	3.3	*	0.0	6.7	*	0.0	9.2	*
Prostatectomy.....	8	0.0	0.5	*	0.0	1.2	*	0.0	2.1	*
Cholecystectomy.....	8	0.0	1.8	*	0.0	3.3	*	0.0	4.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 75
 Occupancy Rate..... 44
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
 Percent of Physicians Board Certified Specialists..... 50
 Medical Residents/Interns..... 0
 Registered Nurses..... 25
 Licensed Practical Nurses..... 37

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DORMINY MEDICAL CENTER

Medicare Provider Number: 110073

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	579	11.4	6.8	1.1	17.8	10.7	1.6	21.1	14.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	16	37.5	25.4	*	37.5	28.8	*	43.8	32.2	*
Congestive Heart Failure.....	19	21.1	12.8	*	26.3	20.8	*	42.1	27.3	*
Pneumonia/Influenza.....	46	21.7	15.4	*	28.3	22.5	*	30.4	27.9	*
Chronic Obstructive Pulmonary Disease.....	27	0.0	4.5	*	14.8	8.4	*	22.2	11.7	*
Transient Cerebral Ischemia.....	6	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	16	43.8	18.0	*	50.0	24.4	*	50.0	29.1	*
Hip Fracture.....	1	0.0	2.8	*	0.0	5.5	*	0.0	8.1	*
Sepsis.....	10	10.0	22.9	*	20.0	29.0	*	40.0	35.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.2	*	0.0	3.2	*	0.0	5.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	17	11.8	0.8	*	17.6	2.1	*	17.6	3.7	*
Cholecystectomy.....	9	11.1	2.9	*	22.2	5.4	*	22.2	6.9	*
Hysterectomy.....	3	0.0	0.7	*	0.0	1.8	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	553	12.8	7.2	6.3	18.8	10.8	8.8	21.7	13.9	9.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	50.0	26.5	*	50.0	30.0	*	50.0	33.9	*
Congestive Heart Failure.....	23	34.8	13.9	*	43.5	21.7	*	43.5	28.1	*
Pneumonia/Influenza.....	28	25.0	14.0	*	42.9	19.3	*	46.4	23.6	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	5.7	*	23.1	10.5	*	23.1	14.6	*
Transient Cerebral Ischemia.....	13	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	27	29.6	16.2	*	37.0	22.2	*	40.7	26.7	*
Hip Fracture.....	0									
Sepsis.....	12	25.0	23.4	*	50.0	30.8	*	50.0	37.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	0.9	*	0.0	2.0	*	0.0	3.1	*
Carotid Endarterectomy.....	3	0.0	1.9	*	33.3	4.2	*	33.3	6.5	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	19	15.8	2.8	*	21.1	5.0	*	26.3	6.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Dorminy Medical Center

P.O. Box 1447
Fitzgerald, Georgia 31750
(912) 423-5431

Providing Sterling Care for Our Community

Bonnie D. Kelly
Co-Administrator

Steve Barber
Co-Administrator

January 14, 1991

Attn. Mrs Sandra Kappert
Health Standards and Quality Bureau
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Dorminy Medical Center wishes to file the following comments in regards to the HCFA mortality report:

It has become increasingly well recognized over the years that the data in themselves are not meaningful as a guide to hospital performance and are of limited utility to the average consumer.

Dorminy Medical Center serves a high volume of aged patients, many of which are transferred from long term care (LTC) facilities in our service area. We have a high ratio of LTC beds per hospital bed (6.41). The 478 LTC beds in our service area has not been factored into predicted values in any of the mortality reports that have been issued. As a result our values have been higher than the predicted values. It is no surprise to us that 35% of the observed mortality rate are from nursing home admissions.

Using percentages to compare the observed and predicted mortality rates is misleading due to the statistically small sample size. For example, the observed value for TIA was 10.0% when in fact we had only one death out of 10 cases. HCFA's predicted value of 1.5% indicates the possibility of deaths occurring with this condition. As a result the comparative figures indicate we have a dramatically higher death rate with this condition than anticipated.

Patients admitted for C1, Acute Myocardial Infarctions, ranged in age from 74-89, with the average age being 80.

Patients admitted under C2, Congestive Heart Failure, ranged in age from 67-88, with the average age being 70.3 years. Two of these seven patients were admitted from long term care facilities.

Our pneumonia/influenza admissions, C3, ranged in age from 67 to 99 with the average age being 81.8. Fifty percent of these patients were admitted from long term care facilities.

Twenty-five percent of the chronic Obstructive Pulmonary Disease patients were admitted from long term care facilities and ranged in age from 55-77. The average age was 70.75 years.

The only patient coded as Transient Cerebral Ischemia, C5, was coded incorrectly and should have been coded as a CVA (C6). Therefore we had no deaths with this condition and were within statistical predictions.

Due to the coding error in the above paragraph, we had two deaths under this condition, CVA (C6), not one as listed. Our observed mortality rate is actually 18.2 not 10.0 as recorded. This is still within statistical predictions. One-third of these patients were from long term care facilities ranging in age from 67-89; average age being 80.

Under condition #8, Sepsis, ages range from 74-92 years of age. The average age is 87.2. Twenty-three percent of these patients were from long term care facilities; two of these were admitted comatose and died the day of admission.

In summary, HCFA's change in methodology of presenting these statistics indicates an overall improvement in the observed death rates. With all the concurrent and peer review in existence, in addition to standards and licensure as well as Joint Commission criteria for quality care, it is difficult to see why this information continues to be disseminated and subjected to the wild interpretations attached to it by the public at large. Our time would be better spent providing quality care rather than justifying statistical variations subject to an infinite number of random causes explainable only on an individual, case by case basis.

We continue to object to this type of retrospective review process which has no clear purpose and serves only to cause alarm and apprehension.

Sincerely,



Bonnie Kelly
Co-Administrator



Steve Barber
Co-Administrator

BDK/JSB/jlb

DOUGLAS GENERAL HOSPITAL

8954 Hospital Drive
Douglasville, GA 30134

Medicare Provider Number: 110184

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	633	8.5	9.1	1.9	12.5	13.5	1.7	14.8	17.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	12	50.0	27.6	*	58.3	31.1	*	58.3	35.0	*
Congestive Heart Failure.....	34	20.6	15.2	*	23.5	23.1	*	26.5	29.9	*
Pneumonia/Influenza.....	14	21.4	15.5	*	21.4	21.2	*	21.4	25.3	*
Chronic Obstructive Pulmonary Disease.....	30	3.3	5.8	*	6.7	10.1	*	6.7	13.6	*
Transient Cerebral Ischemia.....	19	0.0	1.5	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	24	25.0	19.0	*	25.0	25.9	*	29.2	30.2	*
Hip Fracture.....	17	0.0	9.3	*	5.9	16.5	*	5.9	21.0	*
Sepsis.....	11	27.3	34.9	*	36.4	45.3	*	36.4	51.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	6	16.7	1.6	*	16.7	2.9	*	33.3	4.4	*
Hip Replacement/Reconstruction.....	7	0.0	11.0	*	14.3	20.9	*	14.3	27.4	*
Open Reduction of Hip Fracture.....	6	0.0	8.3	*	0.0	14.9	*	0.0	18.8	*
Prostatectomy.....	20	0.0	0.9	*	5.0	2.1	*	5.0	3.6	*
Cholecystectomy.....	7	0.0	3.5	*	0.0	6.6	*	0.0	8.9	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 98
Occupancy Rate..... 39
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 97
Percent of Physicians Board Certified Specialists..... 86
Medical Residents/Interns..... 0
Registered Nurses..... 79
Licensed Practical Nurses..... 25

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

DOUGLAS GENERAL HOSPITAL

Medicare Provider Number: 110184

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	658	7.6	8.7	1.8	10.9	13.1	1.9	14.7	16.5	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	16	31.3	23.5	*	31.3	26.7	*	31.3	30.0	*
Congestive Heart Failure.....	25	16.0	19.2	*	32.0	28.7	*	56.0	36.0	*
Pneumonia/Influenza.....	31	6.5	18.2	*	12.9	24.1	*	22.6	28.9	*
Chronic Obstructive Pulmonary Disease.....	27	0.0	5.8	*	0.0	10.3	*	0.0	14.2	*
Transient Cerebral Ischemia.....	27	3.7	1.9	*	3.7	4.4	*	3.7	6.9	*
Stroke.....	28	25.0	22.3	*	28.6	30.1	*	35.7	35.2	*
Hip Fracture.....	25	4.0	7.2	*	12.0	12.4	*	12.0	15.4	*
Sepsis.....	8	25.0	29.5	*	25.0	36.5	*	25.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.8	*	0.0	3.4	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	12	8.3	5.2	*	16.7	9.4	*	16.7	11.9	*
Open Reduction of Hip Fracture.....	11	0.0	6.7	*	9.1	12.2	*	9.1	15.6	*
Prostatectomy.....	14	0.0	0.7	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy.....	10	0.0	2.0	*	0.0	3.7	*	0.0	4.9	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	693	8.1	9.5	2.1	13.4	14.4	2.2	16.2	18.1	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	0.0	26.6	*	13.3	29.6	*	13.3	32.7	*
Congestive Heart Failure.....	31	3.2	17.9	*	25.8	27.1	*	32.3	34.3	*
Pneumonia/Influenza.....	16	0.0	21.8	*	6.3	28.7	*	6.3	34.0	*
Chronic Obstructive Pulmonary Disease.....	29	13.8	9.7	*	17.2	15.7	*	20.7	20.3	*
Transient Cerebral Ischemia.....	15	6.7	2.4	*	6.7	5.1	*	13.3	7.9	*
Stroke.....	31	16.1	23.3	*	25.8	31.0	*	32.3	35.5	*
Hip Fracture.....	18	5.6	5.8	*	16.7	10.8	*	16.7	14.1	*
Sepsis.....	13	15.4	21.7	*	15.4	28.8	*	23.1	33.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	50.0	2.4	*	50.0	4.9	*	50.0	7.3	*
Carotid Endarterectomy.....	4	0.0	1.7	*	0.0	3.3	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	9	11.1	3.1	*	22.2	6.3	*	22.2	8.7	*
Open Reduction of Hip Fracture.....	6	0.0	4.7	*	16.7	9.2	*	16.7	12.4	*
Prostatectomy.....	23	0.0	2.3	*	4.3	5.1	*	4.3	7.7	*
Cholecystectomy.....	9	0.0	3.9	*	0.0	6.6	*	11.1	8.0	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

DR JOHN M MEADOWS MEMORIAL HOSPITAL

Meadows Lane Box 1048

Vidalia, GA 30474

Medicare Provider Number: 110128

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	842	8.8	7.3	1.4	14.0	11.3	1.9	17.1	14.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	34	23.5	16.6	*	26.5	19.7	*	29.4	22.6	*
Congestive Heart Failure.....	38	15.8	14.0	*	26.3	21.8	*	36.8	28.4	*
Pneumonia/Influenza.....	39	15.4	12.8	*	17.9	18.1	*	20.5	22.2	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	5.9	*	0.0	10.9	*	0.0	16.1	*
Transient Cerebral Ischemia.....	11	0.0	2.3	*	18.2	5.5	*	27.3	9.1	*
Stroke.....	32	18.8	16.2	*	34.4	22.6	*	40.6	26.9	*
Hip Fracture.....	8	12.5	4.5	*	37.5	8.2	*	37.5	10.9	*
Sepsis.....	4	25.0	19.2	*	25.0	24.7	*	25.0	30.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	1.5	*	0.0	3.3	*	0.0	5.3	*
Carotid Endarterectomy.....	16	0.0	1.8	*	0.0	3.3	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	2	0.0	2.7	*	50.0	5.3	*	50.0	7.4	*
Open Reduction of Hip Fracture.....	2	50.0	4.1	*	50.0	7.6	*	50.0	9.9	*
Prostatectomy.....	19	0.0	1.2	*	15.8	2.7	*	15.8	4.5	*
Cholecystectomy.....	17	5.9	2.7	*	11.8	5.3	*	11.8	7.4	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 122
 Occupancy Rate..... 69
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 21
 Percent of Physicians Board Certified Specialists..... 52
 Medical Residents/Interns..... 0
 Registered Nurses..... 57
 Licensed Practical Nurses..... 51

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

DR JOHN M MEADOWS MEMORIAL HOSPITAL

Medicare Provider Number: 110128

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	732	9.4	8.9	1.3	14.1	13.4	1.4	16.7	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	27	18.5	21.1	*	18.5	24.0	*	29.6	27.2	*
Congestive Heart Failure.....	58	12.1	13.3	5.1	22.4	20.9	6.1	22.4	27.2	8.1
Pneumonia/Influenza.....	47	14.9	13.3	*	19.1	18.1	*	21.3	22.0	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	12.9	*	20.0	21.3	*	30.0	27.6	*
Transient Cerebral Ischemia.....	14	7.1	1.9	*	7.1	4.2	*	7.1	6.4	*
Stroke.....	29	13.8	18.9	*	20.7	25.3	*	34.5	29.8	*
Hip Fracture.....	15	33.3	6.2	*	33.3	11.1	*	33.3	14.2	*
Sepsis.....	4	0.0	29.5	*	25.0	35.4	*	25.0	40.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	4.9	*	11.1	9.6	*	22.2	13.7	*
Carotid Endarterectomy.....	6	0.0	1.7	*	0.0	3.3	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	4	25.0	3.7	*	25.0	7.1	*	25.0	9.3	*
Open Reduction of Hip Fracture.....	11	36.4	6.1	*	36.4	11.4	*	36.4	14.8	*
Prostatectomy.....	26	0.0	1.0	*	0.0	2.3	*	0.0	3.7	*
Cholecystectomy.....	10	10.0	2.3	*	10.0	4.1	*	10.0	5.5	*
Hysterectomy.....	3	0.0	1.0	*	0.0	1.9	*	0.0	2.7	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	645	11.3	9.1	3.0	16.3	13.6	4.5	18.8	17.2	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	36	25.0	24.9	*	30.6	27.8	*	30.6	31.0	*
Congestive Heart Failure.....	40	10.0	14.7	*	17.5	23.3	*	22.5	30.6	*
Pneumonia/Influenza.....	39	23.1	14.1	*	25.6	19.2	*	30.8	23.3	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	9.7	*	15.4	16.2	*	15.4	21.9	*
Transient Cerebral Ischemia.....	12	8.3	2.0	*	25.0	4.2	*	25.0	6.5	*
Stroke.....	24	16.7	16.9	*	37.5	23.3	*	41.7	27.8	*
Hip Fracture.....	6	0.0	5.5	*	0.0	9.9	*	0.0	13.1	*
Sepsis.....	3	0.0	18.8	*	0.0	26.6	*	0.0	32.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	2.5	*	0.0	5.2	*	0.0	7.9	*
Carotid Endarterectomy.....	7	0.0	1.6	*	0.0	3.1	*	0.0	4.6	*
Hip Replacement/Reconstruction.....	3	0.0	4.5	*	0.0	7.7	*	0.0	10.0	*
Open Reduction of Hip Fracture.....	3	0.0	5.4	*	0.0	10.7	*	0.0	14.7	*
Prostatectomy.....	21	0.0	1.5	*	0.0	3.5	*	0.0	5.6	*
Cholecystectomy.....	9	0.0	2.7	*	0.0	5.7	*	0.0	8.5	*
Hysterectomy.....	9	0.0	0.7	*	0.0	1.4	*	0.0	2.0	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EARLY MEMORIAL HOSPITAL

638 Columbia Rd
Blakely, GA 31723

Medicare Provider Number: 110108

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	376	6.4	8.6	2.3	10.6	13.6	3.5	13.0	17.6	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	42.3	*	0.0	48.1	*	0.0	52.0	*
Congestive Heart Failure.....	14	14.3	17.6	*	21.4	26.9	*	28.6	34.2	*
Pneumonia/Influenza.....	20	20.0	19.8	*	40.0	28.1	*	40.0	33.9	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.0	*	0.0	9.5	*	0.0	13.0	*
Transient Cerebral Ischemia.....	11	0.0	2.1	*	0.0	4.7	*	0.0	7.6	*
Stroke.....	15	6.7	25.2	*	20.0	32.6	*	33.3	37.5	*
Hip Fracture.....	1	0.0	12.5	*	0.0	19.9	*	0.0	24.0	*
Sepsis.....	2	0.0	28.1	*	0.0	38.1	*	0.0	46.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.5	*	0.0	0.7	*	0.0	0.8	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 176
Occupancy Rate..... 84
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 7
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 15
Licensed Practical Nurses..... 16

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EARLY MEMORIAL HOSPITAL

Medicare Provider Number: 110108

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	321	9.0	10.3	1.9	13.1	15.7	2.8	17.8	20.0	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	8	25.0	30.3	*	25.0	32.9	*	37.5	36.0	*
Congestive Heart Failure.....	23	17.4	21.0	*	21.7	31.1	*	30.4	38.7	*
Pneumonia/Influenza.....	20	10.0	15.7	*	15.0	21.4	*	20.0	25.9	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	9.6	*	33.3	13.1	*	33.3	16.5	*
Transient Cerebral Ischemia.....	11	0.0	2.8	*	0.0	6.1	*	0.0	9.9	*
Stroke.....	15	40.0	24.4	*	46.7	31.9	*	53.3	37.1	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	28.9	*	0.0	44.1	*	0.0	51.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	367	9.8	10.3	1.9	14.4	15.3	2.0	17.2	19.4	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	28.8	*	40.0	31.9	*	40.0	35.4	*
Congestive Heart Failure.....	12	16.7	15.3	*	25.0	23.9	*	25.0	30.9	*
Pneumonia/Influenza.....	23	4.3	14.3	*	8.7	19.4	*	13.0	23.6	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	4.4	*	0.0	8.4	*	0.0	12.3	*
Transient Cerebral Ischemia.....	11	9.1	2.2	*	9.1	4.6	*	9.1	7.2	*
Stroke.....	31	25.8	25.8	*	32.3	33.1	*	35.5	38.5	*
Hip Fracture.....	1	0.0	3.6	*	0.0	6.2	*	0.0	8.1	*
Sepsis.....	1	0.0	13.0	*	100.0	29.1	*	100.0	41.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EFFINGHAM COUNTY HOSPITAL

Hwy 119 Box 386
Springfield, GA 31329

Medicare Provider Number: 110156

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	233	4.3	8.2	3.9	8.6	12.9	4.5	11.2	16.6	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	21.0	*	0.0	27.0	*	33.3	31.8	*
Congestive Heart Failure.....	17	0.0	14.3	*	11.8	21.8	*	17.6	28.4	*
Pneumonia/Influenza.....	24	4.2	13.8	*	20.8	18.9	*	20.8	23.3	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	8.5	*	6.7	13.8	*	6.7	18.4	*
Transient Cerebral Ischemia.....	8	0.0	2.0	*	0.0	4.4	*	0.0	7.0	*
Stroke.....	7	28.6	22.5	*	28.6	28.2	*	57.1	32.8	*
Hip Fracture.....	1	0.0	4.6	*	0.0	7.8	*	0.0	10.1	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.1	*	0.0	3.2	*	0.0	3.9	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 97
Occupancy Rate..... 76
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EFFINGHAM COUNTY HOSPITAL

Medicare Provider Number: 110156

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	269	4.5	8.1	2.2	7.8	11.8	2.9	9.3	15.1	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	32.9	*	33.3	36.1	*	33.3	40.0	*
Congestive Heart Failure.....	8	12.5	15.7	*	12.5	22.9	*	12.5	29.3	*
Pneumonia/Influenza.....	37	8.1	16.4	*	16.2	21.7	*	18.9	26.0	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	3.8	*	0.0	7.4	*	0.0	10.6	*
Transient Cerebral Ischemia.....	6	0.0	1.8	*	0.0	3.8	*	16.7	6.0	*
Stroke.....	8	12.5	16.9	*	12.5	21.6	*	25.0	25.7	*
Hip Fracture.....	0									
Sepsis.....	4	25.0	31.4	*	25.0	37.2	*	25.0	43.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.6	*	0.0	1.1	*	0.0	1.5	*
Hysterectomy.....	2	0.0	1.3	*	0.0	2.6	*	0.0	3.5	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	206	5.3	6.2	2.4	7.8	9.7	2.6	10.7	12.7	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	22.0	*	33.3	25.2	*	33.3	29.1	*
Congestive Heart Failure.....	10	20.0	11.7	*	20.0	17.2	*	20.0	22.5	*
Pneumonia/Influenza.....	15	13.3	17.7	*	20.0	24.3	*	20.0	29.3	*
Chronic Obstructive Pulmonary Disease.....	4	50.0	5.1	*	50.0	10.2	*	75.0	14.9	*
Transient Cerebral Ischemia.....	6	0.0	2.1	*	0.0	4.8	*	0.0	7.8	*
Stroke.....	7	14.3	15.5	*	14.3	20.6	*	14.3	24.9	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	31.9	*	0.0	41.2	*	0.0	48.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	2.5	*	0.0	3.7	*	0.0	4.6	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ELBERT MEMORIAL HOSPITAL

4 Medical Dr
Elberton, GA 30635

Medicare Provider Number: 110026

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	542	9.2	11.1	2.4	14.8	16.6	2.7	18.5	20.9	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	29.3	*	40.0	32.9	*	40.0	36.2	*
Congestive Heart Failure.....	40	17.5	16.2	*	22.5	24.8	*	32.5	31.8	*
Pneumonia/Influenza.....	55	10.9	16.9	8.4	21.8	22.9	8.0	27.3	27.7	6.3
Chronic Obstructive Pulmonary Disease.....	20	0.0	7.0	*	5.0	11.8	*	10.0	16.0	*
Transient Cerebral Ischemia.....	11	0.0	2.0	*	9.1	4.5	*	9.1	7.2	*
Stroke.....	22	18.2	20.2	*	27.3	27.6	*	36.4	32.0	*
Hip Fracture.....	11	0.0	6.9	*	0.0	12.8	*	0.0	16.6	*
Sepsis.....	9	11.1	25.1	*	22.2	33.8	*	33.3	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.4	*	0.0	7.1	*	0.0	9.9	*
Open Reduction of Hip Fracture.....	7	0.0	7.3	*	0.0	14.0	*	0.0	18.5	*
Prostatectomy.....	5	0.0	0.8	*	0.0	1.8	*	0.0	2.9	*
Cholecystectomy.....	12	8.3	1.7	*	8.3	2.8	*	8.3	3.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 52
Occupancy Rate..... 58
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 17
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 0
Registered Nurses..... 15
Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ELBERT MEMORIAL HOSPITAL

Medicare Provider Number: 110026

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	580	7.8	10.6	2.0	13.3	15.6	2.2	17.1	19.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	13	15.4	29.2	*	23.1	33.3	*	23.1	37.2	*
Congestive Heart Failure.....	22	9.1	16.1	*	13.6	23.9	*	18.2	30.6	*
Pneumonia/Influenza.....	53	17.0	20.6	5.9	22.6	27.8	7.6	24.5	33.0	7.9
Chronic Obstructive Pulmonary Disease.....	15	0.0	5.2	*	6.7	9.9	*	13.3	14.2	*
Transient Cerebral Ischemia.....	6	0.0	1.7	*	0.0	3.7	*	0.0	5.7	*
Stroke.....	24	12.5	22.8	*	25.0	31.3	*	25.0	36.2	*
Hip Fracture.....	8	0.0	6.8	*	12.5	11.8	*	25.0	15.2	*
Sepsis.....	11	27.3	22.4	*	36.4	31.8	*	45.5	39.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	6.7	*	100.0	11.7	*	100.0	14.3	*
Open Reduction of Hip Fracture.....	1	0.0	4.8	*	0.0	9.3	*	0.0	12.7	*
Prostatectomy.....	8	0.0	0.9	*	0.0	2.1	*	0.0	3.5	*
Cholecystectomy.....	9	0.0	7.0	*	0.0	12.5	*	0.0	15.7	*
Hysterectomy.....	2	0.0	0.8	*	0.0	1.6	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	530	8.7	9.0	1.3	12.5	13.7	1.9	15.5	17.5	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	23.5	*	12.5	26.8	*	12.5	30.4	*
Congestive Heart Failure.....	23	30.4	17.2	*	30.4	26.2	*	30.4	33.4	*
Pneumonia/Influenza.....	43	4.7	13.9	*	16.3	18.8	*	16.3	23.2	*
Chronic Obstructive Pulmonary Disease.....	14	14.3	5.1	*	14.3	9.7	*	21.4	14.0	*
Transient Cerebral Ischemia.....	7	0.0	2.3	*	0.0	5.1	*	14.3	8.2	*
Stroke.....	11	45.5	30.6	*	54.5	37.9	*	63.6	42.8	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	26.2	*	14.3	31.9	*	14.3	37.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	16	0.0	1.9	*	6.3	4.8	*	6.3	8.0	*
Cholecystectomy.....	5	20.0	3.4	*	20.0	5.7	*	20.0	6.9	*
Hysterectomy.....	1	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EMANUEL COUNTY HOSPITAL

117 Kite Rd Box 7

Swainsboro, GA 30401

Medicare Provider Number: 110109

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	624	7.9	8.1	2.3	13.1	12.6	3.2	17.3	16.3	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	15.4	*	40.0	18.7	*	46.7	22.0	*
Congestive Heart Failure.....	41	17.1	13.1	*	26.8	20.1	*	39.0	26.4	*
Pneumonia/Influenza.....	61	9.8	13.5	5.1	14.8	18.5	5.5	14.8	22.8	7.3
Chronic Obstructive Pulmonary Disease.....	16	0.0	8.2	*	0.0	14.6	*	6.3	19.4	*
Transient Cerebral Ischemia.....	11	9.1	1.5	*	9.1	3.2	*	18.2	5.0	*
Stroke.....	23	34.8	20.6	*	34.8	28.4	*	39.1	33.6	*
Hip Fracture.....	1	0.0	8.9	*	0.0	15.5	*	0.0	20.5	*
Sepsis.....	11	36.4	25.3	*	36.4	34.8	*	36.4	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	7.8	*	0.0	14.3	*	0.0	19.2	*
Prostatectomy.....	0									
Cholecystectomy.....	12	0.0	2.9	*	0.0	5.3	*	8.3	6.8	*
Hysterectomy.....	2	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 122
 Occupancy Rate..... 66
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 11
 Percent of Physicians Board Certified Specialists..... 55
 Medical Residents/Interns..... 0
 Registered Nurses..... 38
 Licensed Practical Nurses..... 31

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

EMANUEL COUNTY HOSPITAL

Medicare Provider Number: 110109

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	660	7.3	8.9	1.7	12.7	13.3	1.9	14.5	17.0	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	14	28.6	33.0	*	35.7	37.1	*	35.7	41.3	*
Congestive Heart Failure.....	43	11.6	14.8	*	16.3	22.5	*	20.9	28.8	*
Pneumonia/Influenza.....	60	6.7	14.2	5.6	13.3	19.1	6.7	13.3	23.3	7.0
Chronic Obstructive Pulmonary Disease.....	27	3.7	5.3	*	7.4	10.9	*	7.4	16.2	*
Transient Cerebral Ischemia.....	11	9.1	1.7	*	9.1	3.8	*	18.2	5.9	*
Stroke.....	13	46.2	27.9	*	69.2	35.4	*	76.9	40.8	*
Hip Fracture.....	4	0.0	7.4	*	25.0	12.8	*	50.0	16.5	*
Sepsis.....	7	28.6	37.4	*	57.1	48.1	*	71.4	54.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.9	*	0.0	3.8	*	0.0	5.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	3	0.0	7.1	*	33.3	12.2	*	66.7	15.2	*
Prostatectomy.....	0									
Cholecystectomy.....	10	0.0	4.4	*	0.0	8.5	*	0.0	11.7	*
Hysterectomy.....	1	0.0	6.5	*	0.0	12.0	*	0.0	15.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	634	7.9	8.6	1.4	13.1	13.3	2.1	16.4	17.2	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	27.6	*	47.4	32.6	*	47.4	37.2	*
Congestive Heart Failure.....	55	20.0	16.7	8.5	34.5	25.8	9.8	38.2	33.3	8.2
Pneumonia/Influenza.....	47	14.9	15.1	*	21.3	21.0	*	31.9	25.9	*
Chronic Obstructive Pulmonary Disease.....	19	0.0	7.1	*	10.5	12.5	*	15.8	17.2	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	4.2	*	0.0	6.9	*
Stroke.....	7	14.3	18.3	*	14.3	23.9	*	14.3	28.6	*
Hip Fracture.....	1	0.0	5.8	*	0.0	11.4	*	100.0	15.4	*
Sepsis.....	11	36.4	32.6	*	45.5	41.3	*	45.5	47.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	5.0	*	0.0	10.3	*	100.0	14.3	*
Prostatectomy.....	0									
Cholecystectomy.....	14	0.0	1.7	*	0.0	3.3	*	0.0	4.6	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.6	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EMORY UNIVERSITY HOSPITAL

1364 Clifton Rd NE
Atlanta, GA 30322

Medicare Provider Number: 110010

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,868	4.1	4.8	0.	7.2	8.4	0.6	10.1	11.4	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	32	25.0	23.0	*	25.0	27.1	*	25.0	30.7	*
Congestive Heart Failure.....	66	7.6	10.3	6.3	13.6	17.5	8.2	19.7	23.7	7.8
Pneumonia/Influenza.....	30	13.3	11.0	*	20.0	16.7	*	23.3	21.2	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	4.1	*	5.3	7.7	*	5.3	11.2	*
Transient Cerebral Ischemia.....	26	0.0	1.7	*	3.8	3.5	*	3.8	5.2	*
Stroke.....	26	3.8	13.9	*	15.4	19.9	*	15.4	23.9	*
Hip Fracture.....	16	6.3	3.9	*	6.3	7.8	*	6.3	10.9	*
Sepsis.....	23	13.0	20.5	*	21.7	30.2	*	34.8	38.0	*
PROCEDURES:										
Angioplasty.....	255	0.4	1.2	1.2	1.2	1.9	1.3	2.0	2.7	1.4
Coronary Artery Bypass Graft.....	281	6.4	4.3	1.7	6.8	6.5	1.5	7.5	7.8	1.6
Initial Pacemaker Insertion.....	36	5.6	2.9	*	8.3	5.5	*	11.1	7.9	*
Carotid Endarterectomy.....	46	4.3	1.5	*	4.3	2.8	*	8.7	4.0	*
Hip Replacement/Reconstruction.....	70	0.0	0.9	1.9	0.0	1.8	3.1	2.9	2.7	2.3
Open Reduction of Hip Fracture.....	8	0.0	2.9	*	0.0	6.0	*	0.0	8.6	*
Prostatectomy.....	91	0.0	0.8	1.2	2.2	2.0	1.5	3.3	3.5	2.2
Cholecystectomy.....	24	4.2	1.6	*	4.2	2.9	*	4.2	3.9	*
Hysterectomy.....	20	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 567
Occupancy Rate..... 82
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 347
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 743
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

EMORY UNIVERSITY HOSPITAL

Medicare Provider Number: 110010

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,716	3.8	5.1	0.5	7.6	9.0	0.6	10.3	12.1	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	46	21.7	23.3	*	21.7	26.9	*	26.1	30.3	*
Congestive Heart Failure.....	72	20.8	12.0	6.6	30.6	19.9	8.2	34.7	26.6	7.2
Pneumonia/Influenza.....	24	16.7	13.4	*	29.2	19.6	*	33.3	24.5	*
Chronic Obstructive Pulmonary Disease.....	28	0.0	6.0	*	7.1	11.3	*	14.3	16.3	*
Transient Cerebral Ischemia.....	13	0.0	1.6	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	18	11.1	16.5	*	22.2	23.8	*	22.2	29.1	*
Hip Fracture.....	20	0.0	4.0	*	0.0	7.5	*	0.0	10.2	*
Sepsis.....	14	14.3	16.4	*	21.4	27.5	*	21.4	35.4	*
PROCEDURES:										
Angioplasty.....	254	1.2	1.6	0.9	2.4	2.3	1.2	2.4	3.0	1.4
Coronary Artery Bypass Graft.....	266	6.4	4.8	1.8	9.0	6.9	2.5	11.7	8.1	3.2
Initial Pacemaker Insertion.....	33	0.0	3.5	*	3.0	6.1	*	3.0	8.5	*
Carotid Endarterectomy.....	32	0.0	1.6	*	3.1	3.0	*	3.1	4.5	*
Hip Replacement/Reconstruction.....	66	1.5	0.9	1.3	1.5	1.8	1.9	3.0	2.7	2.1
Open Reduction of Hip Fracture.....	13	0.0	3.4	*	0.0	6.7	*	0.0	9.2	*
Prostatectomy.....	89	0.0	1.0	2.0	2.2	2.5	2.2	3.4	4.3	2.8
Cholecystectomy.....	28	0.0	2.5	*	0.0	5.1	*	3.6	7.2	*
Hysterectomy.....	25	4.0	0.5	*	4.0	1.1	*	4.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,868	5.0	5.6	0.5	8.5	9.6	0.7	11.7	12.9	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	57	17.5	23.3	8.3	24.6	27.6	7.0	31.6	31.6	6.2
Congestive Heart Failure.....	51	11.8	13.8	6.5	21.6	22.2	6.1	31.4	29.2	6.6
Pneumonia/Influenza.....	21	28.6	15.3	*	33.3	23.4	*	42.9	29.2	*
Chronic Obstructive Pulmonary Disease.....	31	3.2	7.0	*	12.9	12.2	*	22.6	16.4	*
Transient Cerebral Ischemia.....	28	0.0	1.8	*	3.6	3.9	*	7.1	5.8	*
Stroke.....	34	14.7	16.2	*	20.6	24.0	*	23.5	29.2	*
Hip Fracture.....	15	13.3	3.7	*	20.0	7.4	*	20.0	10.3	*
Sepsis.....	15	20.0	17.2	*	33.3	27.4	*	40.0	34.7	*
PROCEDURES:										
Angioplasty.....	210	0.0	2.0	2.0	0.0	2.8	2.4	0.5	3.8	2.4
Coronary Artery Bypass Graft.....	300	6.0	5.0	1.8	7.3	7.3	1.7	9.3	8.6	1.8
Initial Pacemaker Insertion.....	43	2.3	3.0	*	2.3	5.9	*	4.7	8.6	*
Carotid Endarterectomy.....	33	3.0	2.0	*	3.0	4.1	*	3.0	6.2	*
Hip Replacement/Reconstruction.....	59	0.0	1.5	2.0	3.4	3.0	2.8	3.4	4.1	2.9
Open Reduction of Hip Fracture.....	5	20.0	2.4	*	20.0	5.2	*	20.0	7.4	*
Prostatectomy.....	78	1.3	1.0	1.3	3.8	2.6	2.3	5.1	4.4	3.0
Cholecystectomy.....	32	0.0	2.7	*	3.1	5.5	*	3.1	7.8	*
Hysterectomy.....	38	2.6	0.8	*	2.6	1.8	*	5.3	2.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

EVANS MEMORIAL HOSPITAL

200 N River St Box 518

Claxton, GA 30417

Medicare Provider Number: 110142

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	239	17.2	12.6	3.2	21.8	17.8	3.8	25.5	21.8	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	27.4	*	30.0	31.3	*	40.0	34.7	*
Congestive Heart Failure.....	14	28.6	15.6	*	28.6	23.6	*	35.7	30.4	*
Pneumonia/Influenza.....	28	17.9	15.8	*	21.4	21.7	*	21.4	26.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	2.5	*	0.0	6.1	*	100.0	10.1	*
Stroke.....	17	29.4	17.8	*	35.3	23.6	*	35.3	27.8	*
Hip Fracture.....	4	0.0	5.8	*	0.0	9.8	*	0.0	12.4	*
Sepsis.....	5	40.0	23.5	*	40.0	31.1	*	40.0	36.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	4	0.0	5.1	*	0.0	9.0	*	0.0	11.6	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 36
 Occupancy Rate..... 31
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
 Percent of Physicians Board Certified Specialists..... 83
 Medical Residents/Interns..... 0
 Registered Nurses..... 14
 Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

EVANS MEMORIAL HOSPITAL

Medicare Provider Number: 110142

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	223	13.5	12.7	3.0	19.3	17.7	2.9	22.9	21.6	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	30.4	*	33.3	34.0	*	40.0	37.7	*
Congestive Heart Failure.....	11	9.1	16.0	*	27.3	23.8	*	36.4	30.5	*
Pneumonia/Influenza.....	32	28.1	16.6	*	31.3	22.2	*	40.6	26.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	8.2	*	0.0	14.3	*	0.0	20.5	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	7	14.3	29.0	*	28.6	38.5	*	28.6	44.6	*
Hip Fracture.....	8	25.0	8.5	*	25.0	14.1	*	25.0	17.5	*
Sepsis.....	2	0.0	30.2	*	0.0	35.4	*	0.0	40.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	33.3	6.5	*	33.3	10.7	*	33.3	13.1	*
Open Reduction of Hip Fracture.....	3	33.3	7.2	*	33.3	13.6	*	33.3	18.0	*
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	1.2	*	0.0	1.9	*	0.0	2.4	*
Hysterectomy.....	4	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	210	11.0	13.5	3.0	15.2	18.8	4.6	20.5	22.9	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	11	18.2	34.9	*	18.2	38.1	*	18.2	41.7	*
Congestive Heart Failure.....	15	20.0	17.0	*	26.7	25.3	*	40.0	32.3	*
Pneumonia/Influenza.....	28	10.7	17.3	*	14.3	22.5	*	14.3	27.0	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	8.0	*	0.0	12.8	*	0.0	16.9	*
Transient Cerebral Ischemia.....	3	0.0	1.7	*	0.0	3.8	*	0.0	6.1	*
Stroke.....	12	33.3	26.2	*	33.3	32.5	*	50.0	37.4	*
Hip Fracture.....	2	0.0	4.2	*	0.0	7.3	*	0.0	9.5	*
Sepsis.....	8	25.0	25.7	*	25.0	33.6	*	37.5	39.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	3.6	*	0.0	6.7	*	0.0	8.8	*
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	3.8	*	0.0	6.1	*	0.0	7.6	*
Hysterectomy.....	1	0.0	2.4	*	0.0	4.8	*	0.0	6.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FAIRVIEW PARK HOSPITAL

200 Industrial Blvd
Dublin, GA 31021

Medicare Provider Number: 110125

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,772	8.1	8.6	1.0	12.1	12.9	1.7	15.7	16.4	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	78	23.1	23.1	4.8	28.2	26.8	5.6	32.1	30.6	5.5
Congestive Heart Failure.....	53	13.2	16.0	7.9	17.0	24.7	11.1	24.5	31.8	14.2
Pneumonia/Influenza.....	133	18.8	17.1	6.0	31.6	23.2	7.1	35.3	27.9	6.7
Chronic Obstructive Pulmonary Disease.....	15	0.0	4.8	*	6.7	8.9	*	6.7	12.7	*
Transient Cerebral Ischemia.....	38	7.9	1.7	*	7.9	3.7	*	7.9	5.9	*
Stroke.....	70	20.0	19.2	6.4	27.1	26.0	5.7	31.4	30.3	5.6
Hip Fracture.....	44	6.8	8.0	*	13.6	13.9	*	27.3	17.7	*
Sepsis.....	20	35.0	24.5	*	35.0	32.7	*	40.0	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.2	*	0.0	5.0	*	0.0	7.6	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	13	7.7	7.0	*	23.1	12.5	*	30.8	16.0	*
Open Reduction of Hip Fracture.....	25	8.0	7.1	*	12.0	13.1	*	24.0	17.1	*
Prostatectomy.....	74	0.0	0.9	1.3	1.4	2.2	1.8	4.1	3.7	2.3
Cholecystectomy.....	38	5.3	2.9	*	5.3	5.1	*	5.3	6.5	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	190	Burn Unit.....	No
Occupancy Rate.....	68	Cardiac Intensive Care.....	No
Ownership/Control.....	Private, For Profit	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	46	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	67	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	93	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	68	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

FAIRVIEW PARK HOSPITAL

Medicare Provider Number: 110125

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,833	9.0	9.0	0.7	13.5	13.4	0.8	16.6	17.1	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	67	31.3	25.5	11.5	35.8	29.2	11.3	38.8	32.9	10.4
Congestive Heart Failure.....	62	24.2	18.0	9.1	37.1	26.9	10.1	43.5	33.8	9.1
Pneumonia/Influenza.....	115	21.7	18.6	5.9	28.7	25.4	4.9	32.2	30.6	5.1
Chronic Obstructive Pulmonary Disease.....	12	0.0	7.2	*	0.0	11.2	*	0.0	14.8	*
Transient Cerebral Ischemia.....	38	0.0	1.9	*	2.6	4.3	*	2.6	6.9	*
Stroke.....	77	23.4	20.4	6.6	31.2	27.0	8.6	37.7	31.5	10.3
Hip Fracture.....	48	8.3	8.4	*	12.5	15.3	*	25.0	19.8	*
Sepsis.....	22	27.3	26.1	*	27.3	33.4	*	36.4	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	20.1	*	33.3	26.1	*	33.3	30.7	*
Carotid Endarterectomy.....	4	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	15	0.0	7.0	*	13.3	13.6	*	26.7	18.2	*
Open Reduction of Hip Fracture.....	21	4.8	7.1	*	4.8	13.5	*	14.3	17.7	*
Prostatectomy.....	81	1.2	0.8	1.1	1.2	2.0	1.7	2.5	3.4	2.2
Cholecystectomy.....	28	3.6	3.5	*	7.1	6.4	*	7.1	8.1	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.0	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,748	8.8	8.6	1.9	12.9	13.0	2.3	16.2	16.6	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	70	21.4	24.0	6.4	30.0	28.1	5.9	30.0	32.0	6.6
Congestive Heart Failure.....	50	20.0	17.4	*	26.0	26.2	*	34.0	33.6	*
Pneumonia/Influenza.....	95	20.0	16.8	6.3	26.3	23.1	6.0	31.6	28.3	6.2
Chronic Obstructive Pulmonary Disease.....	14	14.3	9.6	*	14.3	16.0	*	14.3	20.6	*
Transient Cerebral Ischemia.....	38	5.3	2.0	*	7.9	4.6	*	13.2	7.3	*
Stroke.....	61	14.8	18.6	9.9	18.0	24.5	9.9	23.0	28.9	10.9
Hip Fracture.....	48	10.4	4.8	*	10.4	8.7	*	12.5	11.5	*
Sepsis.....	25	24.0	23.1	*	32.0	32.3	*	32.0	38.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	6.9	*	0.0	10.3	*	0.0	13.0	*
Carotid Endarterectomy.....	2	0.0	2.0	*	0.0	4.5	*	0.0	6.6	*
Hip Replacement/Reconstruction.....	18	5.6	3.7	*	5.6	6.9	*	5.6	9.3	*
Open Reduction of Hip Fracture.....	24	8.3	4.0	*	8.3	7.6	*	12.5	10.2	*
Prostatectomy.....	66	1.5	1.2	1.6	3.0	3.0	2.2	6.1	4.9	2.9
Cholecystectomy.....	34	11.8	2.5	*	11.8	4.6	*	11.8	5.9	*
Hysterectomy.....	17	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FANNIN REGIONAL HOSPITAL

Hwy 5 Box 1108
Blue Ridge, GA 30513

Medicare Provider Number: 110189

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	495	9.9	9.5	2.2	14.1	14.4	2.6	17.0	18.2	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	19	0.0	24.4	*	5.3	27.5	*	5.3	30.6	*
Congestive Heart Failure.....	25	16.0	16.9	*	24.0	26.2	*	32.0	33.6	*
Pneumonia/Influenza.....	46	15.2	14.8	*	17.4	20.5	*	19.6	24.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	8.3	*	8.3	13.8	*	41.7	18.5	*
Transient Cerebral Ischemia.....	6	0.0	2.9	*	0.0	6.7	*	0.0	10.9	*
Stroke.....	23	26.1	18.0	*	30.4	23.8	*	34.8	28.0	*
Hip Fracture.....	0									
Sepsis.....	7	0.0	23.1	*	0.0	28.4	*	0.0	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	11.8	*	50.0	18.1	*	50.0	22.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	18	0.0	2.4	*	0.0	3.7	*	0.0	4.6	*
Hysterectomy.....	3	0.0	3.3	*	0.0	6.7	*	0.0	9.7	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 51
Occupancy Rate..... 33
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists..... 90
Medical Residents/Interns..... 0
Registered Nurses..... 14
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FANNIN REGIONAL HOSPITAL

Medicare Provider Number: 110189

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	390	12.8	10.6	1.7	15.6	15.8	2.1	20.0	19.7	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	35.0	*	54.5	38.9	*	63.6	42.5	*
Congestive Heart Failure.....	19	15.8	17.4	*	21.1	25.7	*	21.1	32.6	*
Pneumonia/Influenza.....	23	17.4	19.6	*	30.4	26.9	*	39.1	31.8	*
Chronic Obstructive Pulmonary Disease.....	15	0.0	9.4	*	0.0	15.3	*	0.0	20.2	*
Transient Cerebral Ischemia.....	11	0.0	2.5	*	0.0	5.8	*	9.1	9.4	*
Stroke.....	15	40.0	28.9	*	40.0	39.0	*	40.0	45.1	*
Hip Fracture.....	2	0.0	6.4	*	0.0	11.9	*	0.0	15.5	*
Sepsis.....	3	0.0	18.5	*	0.0	23.1	*	0.0	27.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	14.5	*	50.0	26.6	*	50.0	35.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	1.7	*	0.0	2.7	*	0.0	3.4	*
Hysterectomy.....	1	0.0	0.8	*	0.0	1.3	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	373	12.3	9.3	4.6	16.1	14.3	2.9	20.9	18.3	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	22.2	*	30.0	25.2	*	30.0	28.6	*
Congestive Heart Failure.....	10	10.0	19.6	*	30.0	29.3	*	60.0	37.1	*
Pneumonia/Influenza.....	16	25.0	12.6	*	31.3	17.5	*	37.5	21.8	*
Chronic Obstructive Pulmonary Disease.....	12	8.3	10.9	*	8.3	19.3	*	16.7	25.5	*
Transient Cerebral Ischemia.....	6	0.0	1.7	*	0.0	3.8	*	0.0	6.1	*
Stroke.....	17	23.5	19.8	*	35.3	27.4	*	41.2	32.4	*
Hip Fracture.....	1	0.0	5.7	*	0.0	10.6	*	0.0	14.2	*
Sepsis.....	2	50.0	38.7	*	50.0	45.2	*	50.0	50.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	9.2	*	0.0	17.8	*	0.0	23.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	8	12.5	3.1	*	12.5	4.6	*	12.5	5.5	*
Hysterectomy.....	1	0.0	1.3	*	0.0	2.2	*	0.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FLINT RIVER COMMUNITY HOSPITAL

509 Sumter St
Montezuma, GA 31063

Medicare Provider Number: 110190

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	311	14.1	7.7	5.3	19.9	12.1	7.1	24.8	15.6	8.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	30.7	*	40.0	36.2	*	40.0	41.0	*
Congestive Heart Failure.....	13	15.4	10.7	*	38.5	16.7	*	46.2	21.9	*
Pneumonia/Influenza.....	15	13.3	12.5	*	26.7	17.8	*	33.3	21.6	*
Chronic Obstructive Pulmonary Disease.....	18	11.1	3.7	*	22.2	7.3	*	33.3	10.7	*
Transient Cerebral Ischemia.....	4	0.0	1.0	*	0.0	2.0	*	0.0	3.1	*
Stroke.....	13	38.5	17.8	*	38.5	23.7	*	46.2	27.7	*
Hip Fracture.....	0									
Sepsis.....	5	60.0	24.5	*	60.0	35.0	*	60.0	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	12	0.0	1.2	*	0.0	2.7	*	8.3	4.4	*
Cholecystectomy.....	5	20.0	1.2	*	20.0	1.9	*	20.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
Occupancy Rate..... 26
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

FLINT RIVER COMMUNITY HOSPITAL

Medicare Provider Number: 110190

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	318	13.8	8.6	2.1	18.9	12.9	2.6	23.0	16.6	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	34.1	*	20.0	38.6	*	40.0	42.9	*
Congestive Heart Failure.....	21	14.3	12.5	*	14.3	19.1	*	23.8	25.0	*
Pneumonia/Influenza.....	19	21.1	19.7	*	31.6	27.1	*	36.8	32.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	7.4	*	16.7	12.3	*	25.0	16.3	*
Transient Cerebral Ischemia.....	6	16.7	1.4	*	16.7	3.1	*	16.7	4.9	*
Stroke.....	15	33.3	16.1	*	40.0	23.3	*	40.0	28.2	*
Hip Fracture.....	0									
Sepsis.....	6	66.7	37.9	*	83.3	45.3	*	83.3	52.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	344	11.9	10.0	4.7	17.2	14.4	10.8	19.2	17.9	12.2
CONDITIONS:										
Acute Myocardial Infarction.....	12	41.7	41.7	*	50.0	46.1	*	50.0	49.9	*
Congestive Heart Failure.....	27	11.1	14.3	*	22.2	21.5	*	29.6	27.2	*
Pneumonia/Influenza.....	16	37.5	12.4	*	50.0	17.3	*	50.0	21.1	*
Chronic Obstructive Pulmonary Disease.....	14	0.0	7.5	*	0.0	13.6	*	0.0	18.3	*
Transient Cerebral Ischemia.....	13	0.0	2.3	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	17	41.2	22.3	*	41.2	29.5	*	47.1	34.4	*
Hip Fracture.....	0									
Sepsis.....	12	25.0	29.1	*	25.0	35.0	*	25.0	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	0.9	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FLOYD MEDICAL CENTER

Turner McCall Blvd
Rome, GA 30161

Medicare Provider Number: 110054

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,201	10.0	8.8	0.7	15.4	13.3	0.9	19.8	16.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	68	32.4	30.5	5.9	33.8	33.8	6.0	38.2	37.4	6.0
Congestive Heart Failure.....	97	11.3	14.2	4.3	19.6	22.1	4.7	28.9	28.7	4.6
Pneumonia/Influenza.....	95	15.8	13.4	4.1	23.2	18.6	4.9	30.5	22.9	5.2
Chronic Obstructive Pulmonary Disease.....	38	5.3	5.9	*	21.1	11.0	*	23.7	15.7	*
Transient Cerebral Ischemia.....	33	3.0	1.7	*	6.1	3.7	*	12.1	5.9	*
Stroke.....	78	21.8	21.7	4.8	35.9	27.7	6.4	39.7	32.1	6.5
Hip Fracture.....	84	3.6	5.8	4.0	7.1	10.2	4.3	11.9	13.1	3.8
Sepsis.....	15	40.0	24.5	*	40.0	32.8	*	40.0	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	2.3	*	9.1	4.4	*	18.2	6.3	*
Carotid Endarterectomy.....	15	0.0	1.1	*	0.0	2.0	*	0.0	3.1	*
Hip Replacement/Reconstruction.....	45	6.7	5.1	*	8.9	9.2	*	13.3	11.9	*
Open Reduction of Hip Fracture.....	40	0.0	5.1	*	5.0	9.5	*	10.0	12.5	*
Prostatectomy.....	62	3.2	0.8	2.0	3.2	2.0	2.5	4.8	3.4	3.4
Cholecystectomy.....	41	2.4	1.8	*	2.4	3.2	*	4.9	4.2	*
Hysterectomy.....	31	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 304
Occupancy Rate..... 67
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 134
Percent of Physicians Board Certified Specialists..... 86
Medical Residents/Interns..... 21
Registered Nurses..... 176
Licensed Practical Nurses..... 129

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

FLOYD MEDICAL CENTER

Medicare Provider Number: 110054

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,326	10.5	9.3	1.2	14.7	13.9	1.1	18.8	17.5	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	70	37.1	30.7	6.2	40.0	33.7	6.4	45.7	37.2	6.8
Congestive Heart Failure.....	110	11.8	14.1	4.3	17.3	21.4	6.2	22.7	27.6	6.1
Pneumonia/Influenza.....	98	21.4	16.5	7.5	28.6	22.4	9.0	34.7	27.1	9.6
Chronic Obstructive Pulmonary Disease.....	56	17.9	7.5	6.1	25.0	13.0	7.5	30.4	18.1	8.0
Transient Cerebral Ischemia.....	29	0.0	2.1	*	0.0	4.5	*	3.4	7.0	*
Stroke.....	74	18.9	23.6	8.8	24.3	29.4	8.9	28.4	33.9	9.8
Hip Fracture.....	109	2.8	6.6	4.7	7.3	11.8	5.2	13.8	15.2	3.9
Sepsis.....	25	40.0	28.8	*	40.0	36.0	*	48.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	18	0.0	1.5	*	5.6	3.2	*	11.1	4.9	*
Hip Replacement/Reconstruction.....	53	3.8	5.6	4.5	9.4	10.7	5.1	15.1	14.2	5.2
Open Reduction of Hip Fracture.....	53	1.9	5.7	4.6	5.7	10.7	6.0	13.2	14.0	5.0
Prostatectomy.....	76	5.3	1.3	2.2	6.6	3.1	2.7	10.5	5.2	3.5
Cholecystectomy.....	48	6.3	2.2	*	8.3	3.7	*	8.3	4.8	*
Hysterectomy.....	29	0.0	0.7	*	0.0	1.3	*	0.0	2.0	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,205	10.2	10.2	1.6	14.7	14.8	1.7	18.2	18.4	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	118	26.3	31.8	5.9	28.8	35.0	5.7	33.1	38.7	5.8
Congestive Heart Failure.....	108	13.9	15.5	3.8	22.2	23.8	4.4	26.9	30.6	6.6
Pneumonia/Influenza.....	105	18.1	16.5	3.8	23.8	22.7	4.7	26.7	27.6	4.4
Chronic Obstructive Pulmonary Disease.....	51	5.9	9.6	4.7	11.8	16.2	7.0	11.8	21.2	8.7
Transient Cerebral Ischemia.....	33	0.0	1.5	*	0.0	3.1	*	6.1	4.7	*
Stroke.....	77	32.5	23.0	7.1	36.4	28.8	7.3	45.5	33.0	9.0
Hip Fracture.....	96	6.3	6.3	2.7	11.5	11.4	3.2	12.5	14.8	4.6
Sepsis.....	27	44.4	31.8	*	51.9	39.5	*	55.6	45.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	6.7	2.7	*	13.3	5.6	*	13.3	8.1	*
Carotid Endarterectomy.....	32	0.0	1.5	*	0.0	3.0	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	49	4.1	5.2	*	6.1	9.8	*	6.1	13.3	*
Open Reduction of Hip Fracture.....	54	7.4	5.7	4.2	14.8	10.8	6.8	16.7	14.2	7.1
Prostatectomy.....	77	0.0	1.4	2.3	1.3	3.3	3.9	5.2	5.3	4.2
Cholecystectomy.....	43	4.7	2.6	*	4.7	4.4	*	4.7	5.6	*
Hysterectomy.....	36	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GEORGIA BAPTIST MEDICAL CENTER

300 Boulevard NE
Atlanta, GA 30312

Medicare Provider Number: 110115

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,838	8.5	7.3	0.6	13.5	11.5	0.8	17.3	14.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	52	25.0	25.0	7.1	28.8	27.7	6.6	30.8	30.8	6.4
Congestive Heart Failure.....	100	20.0	12.5	6.8	26.0	19.9	7.1	32.0	26.2	6.5
Pneumonia/Influenza.....	99	28.3	18.7	6.2	38.4	25.2	7.1	42.4	30.4	7.3
Chronic Obstructive Pulmonary Disease.....	31	16.1	8.1	*	29.0	14.5	*	38.7	19.7	*
Transient Cerebral Ischemia.....	58	1.7	1.6	1.7	5.2	3.5	2.8	8.6	5.5	4.8
Stroke.....	75	26.7	21.7	6.3	32.0	28.8	5.8	36.0	33.4	6.4
Hip Fracture.....	71	8.5	7.1	5.1	16.9	12.4	6.4	23.9	15.9	8.7
Sepsis.....	19	26.3	27.7	*	52.6	35.2	*	52.6	41.1	*
PROCEDURES:										
Angioplasty.....	82	1.2	2.0	2.4	2.4	2.6	2.1	3.7	3.4	2.0
Coronary Artery Bypass Graft.....	65	12.3	4.8	4.7	13.8	7.0	5.3	13.8	8.5	5.7
Initial Pacemaker Insertion.....	2	0.0	1.5	*	0.0	3.4	*	0.0	5.5	*
Carotid Endarterectomy.....	24	0.0	1.4	*	0.0	2.5	*	8.3	3.6	*
Hip Replacement/Reconstruction.....	47	0.0	3.8	*	6.4	6.9	*	10.6	9.0	*
Open Reduction of Hip Fracture.....	41	7.3	5.9	*	14.6	10.7	*	22.0	13.8	*
Prostatectomy.....	75	0.0	0.9	2.0	2.7	2.1	2.9	5.3	3.5	4.3
Cholecystectomy.....	47	0.0	2.2	*	6.4	4.2	*	6.4	5.8	*
Hysterectomy.....	17	0.0	0.9	*	0.0	1.8	*	0.0	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 703
Occupancy Rate..... 74
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

GEORGIA BAPTIST MEDICAL CENTER

Medicare Provider Number: 110115

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

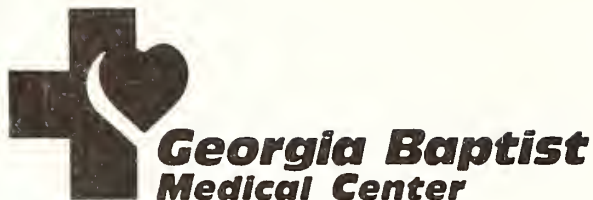
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,844	9.4	7.8	1.0	13.8	12.2	1.0	16.8	15.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	56	26.8	26.9	5.9	30.4	30.5	6.8	30.4	34.0	7.3
Congestive Heart Failure.....	94	14.9	13.5	3.9	22.3	20.8	4.6	26.6	26.9	5.1
Pneumonia/Influenza.....	96	18.8	17.8	4.4	27.1	23.6	6.5	28.1	28.2	4.7
Chronic Obstructive Pulmonary Disease.....	53	13.2	7.8	7.5	18.9	13.3	7.7	20.8	17.8	6.3
Transient Cerebral Ischemia.....	47	2.1	1.7	*	6.4	3.5	*	8.5	5.4	*
Stroke.....	77	19.5	20.1	5.3	32.5	27.6	7.3	39.0	32.4	9.4
Hip Fracture.....	65	7.7	7.1	3.4	10.8	12.5	4.6	18.5	16.0	6.2
Sepsis.....	21	23.8	26.9	*	33.3	34.0	*	42.9	39.4	*
PROCEDURES:										
Angioplasty.....	106	4.7	2.9	2.3	5.7	3.9	2.5	5.7	5.0	2.4
Coronary Artery Bypass Graft.....	57	3.5	5.9	4.4	5.3	7.8	5.2	5.3	9.0	5.5
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	19	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	49	0.0	3.0	*	0.0	5.5	*	4.1	7.1	*
Open Reduction of Hip Fracture.....	43	9.3	6.0	*	11.6	11.3	*	18.6	14.7	*
Prostatectomy.....	95	2.1	1.0	1.5	3.2	2.5	2.2	3.2	4.3	2.7
Cholecystectomy.....	51	7.8	2.5	4.6	9.8	4.7	4.9	9.8	6.3	4.5
Hysterectomy.....	21	0.0	1.0	*	0.0	2.6	*	4.8	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,904	9.3	7.3	2.8	14.4	11.5	3.8	17.6	14.7	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	58	27.6	28.8	7.0	36.2	32.5	7.2	39.7	36.2	8.1
Congestive Heart Failure.....	91	19.8	15.4	5.9	27.5	23.4	6.1	34.1	30.1	6.1
Pneumonia/Influenza.....	62	19.4	15.9	8.8	29.0	21.2	9.9	30.6	25.7	10.1
Chronic Obstructive Pulmonary Disease.....	53	17.0	8.3	7.0	18.9	14.3	7.6	24.5	18.9	6.7
Transient Cerebral Ischemia.....	46	2.2	1.9	*	2.2	3.8	*	6.5	5.8	*
Stroke.....	73	17.8	18.9	4.7	31.5	25.9	8.2	34.2	30.3	7.6
Hip Fracture.....	77	3.9	7.8	3.8	14.3	13.4	4.3	19.5	17.0	4.6
Sepsis.....	17	35.3	28.2	*	41.2	36.5	*	52.9	42.6	*
PROCEDURES:										
Angioplasty.....	57	1.8	3.2	3.1	5.3	4.1	3.5	5.3	5.3	3.0
Coronary Artery Bypass Graft.....	80	18.8	7.1	4.7	25.0	9.7	5.8	26.2	11.1	5.8
Initial Pacemaker Insertion.....	27	3.7	3.5	*	11.1	7.0	*	18.5	10.4	*
Carotid Endarterectomy.....	17	0.0	1.5	*	0.0	2.9	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	67	0.0	3.9	4.1	6.0	6.8	3.2	9.0	8.7	3.5
Open Reduction of Hip Fracture.....	38	5.3	6.9	*	15.8	12.7	*	21.1	16.6	*
Prostatectomy.....	79	1.3	0.7	1.3	2.5	1.7	1.9	3.8	2.9	2.2
Cholecystectomy.....	51	13.7	2.7	3.7	21.6	5.2	5.4	21.6	7.0	5.9
Hysterectomy.....	23	0.0	0.7	*	0.0	1.6	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



M. Scott Athans
Chief Executive Officer

300 Boulevard NE Atlanta GA 30312
404/653-4000

January 15, 1991

Via Telecopier and
U.S. Mail

Gail R. Wilensky, Ph.D., Administrator
Department of Health & Human Services
Health Care Financing Administration
6325 Security Blvd
Baltimore, MD 21207

Dear Dr. Wilensky,

We appreciate the opportunity and are pleased to provide you with supplemental information to be released along with the Fiscal 1987 - 1989 Medicare mortality data for Georgia Baptist Medical Center. This year HCFA made significant changes in both the methodology of the calculation of the death rates and the manner in which the data is reported to the public. Those changes, unless very clearly communicated and explained, could lead the public to erroneous and inaccurate conclusions about any given hospital.

First of all, the manner in which the data is reported leads the public to make very simple "point to point" evaluations concerning a hospital's incidence of death. Conclusions could be drawn that a hospital may have a higher than predicated death rate when in fact the hospital is well within a predicated range. Casual readers and individuals unfamiliar with the use of statistical methods, and in particular those having the knowledge to apply an interpretation using the derived standard deviation, could very easily be led to an inappropriate simplistic analysis. At Georgia Baptist, HCFA's recommended range of two standard deviations (95% level of confidence) is being used to evaluate the incidence of death 30 days post discharge and 2.6 standard deviations (99% level of confidence) at 90 and 180 days post discharge. At these intervals of confidence, Georgia Baptist Medical Center's death rates fall within HCFA's predicted range.

Secondly, death rates are reported at intervals of 30, 90 and 180 days post discharge. It is important that the public be informed that many variables can and do influence the incidence of death beyond the course of hospitalization. Many factors such as natural disease processes,

availability of non-hospital resources within a community post discharge and deaths unrelated to the original selection criteria (such as automobile accidents, etc) should be considered in reviewing the various post discharge mortality intervals. Ongoing quality assurance activities at Georgia Baptist insure that our patients receive medically appropriate high quality patient care during the course of hospitalization. Additionally, our staff of discharge planners insure our patients are provided with appropriate home care or other appropriate social services post discharge.

Finally, it is important that the public be informed of the differences in the level of service provided by hospitals. The type of service or patient mix can have a significant impact on the incidence of death at a given hospital. Although these differences are not incorporated into the HCFA model which predicts the incidence of death, we were very pleased to see that an effort has been made to provide a table indicating services provided at the hospital. For the time period reported, Georgia Baptist operated a Level I trauma service including Life Flight, Atlanta's only hospital-based aeromedical transport serving a 100 mile radius; a fully equipped ground ambulance service; a medical residency program where more medically complex cases are accepted; participated in medical research; acted as a referral center for surrounding rural areas for patients requiring tertiary levels of care; and acted as the prime referral source for the Medical Center's affiliated long term and sub-acute nursing homes.

Again, we appreciate the advance opportunity to comment on the data and urge you to caution readers to use due diligence in the interpretation of the data.

Sincerely,

M. Scott Athans

M. Scott Athans
Chief Executive Officer

GEORGIA REGIONAL HOSPITAL-AUGUSTA

P O Box 327
Augusta, GA 30812

Medicare Provider Number: 110162

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	24	4.2	5.2	*	4.2	9.8	*	4.2	14.0	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	1	0.0	20.6	*	0.0	30.4	*	0.0	38.3	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 304
Occupancy Rate..... 89
Ownership/Control..... State Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 12
Percent of Physicians Board Certified Specialists..... 42
Medical Residents/Interns..... 0
Registered Nurses..... 61
Licensed Practical Nurses..... 45

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GEORGIA REGIONAL HOSPITAL-AUGUSTA

Medicare Provider Number: 110162

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	34	2.9	3.7	*	5.9	7.3	*	8.8	10.7	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.0	*	0.0	5.5	*	0.0	7.6	*
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	24	8.3	4.1	*	16.7	8.8	*	16.7	13.2	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GILMAN HOSPITAL

805 Dilworth St Box 805

Saint Marys, GA 31558

Medicare Provider Number: 110146

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	144	7.6	8.0	3.6	11.1	12.4	4.0	13.9	16.0	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	2	100.0	24.6	*	100.0	28.6	*	100.0	32.7	*
Congestive Heart Failure.....	11	9.1	11.1	*	9.1	17.3	*	9.1	23.2	*
Pneumonia/Influenza.....	10	0.0	12.5	*	0.0	16.5	*	0.0	20.0	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	5.6	*	20.0	9.2	*	20.0	12.9	*
Transient Cerebral Ischemia.....	3	0.0	2.6	*	33.3	5.8	*	66.7	9.3	*
Stroke.....	5	0.0	20.3	*	0.0	26.4	*	20.0	31.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 34
 Occupancy Rate..... 35
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... (Not Available)
 Registered Nurses..... (Not Available)
 Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

GILMAN HOSPITAL
Medicare Provider Number: 110146

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	170	10.0	7.6	2.5	12.4	11.7	2.5	16.5	15.1	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	12	16.7	14.2	*	25.0	21.8	*	33.3	28.4	*
Pneumonia/Influenza.....	12	0.0	15.3	*	8.3	20.8	*	8.3	25.1	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	6.5	*	0.0	12.4	*	20.0	17.7	*
Transient Cerebral Ischemia.....	1	0.0	1.9	*	0.0	3.9	*	0.0	5.9	*
Stroke.....	5	60.0	20.2	*	80.0	25.9	*	80.0	30.6	*
Hip Fracture.....	1	0.0	9.2	*	0.0	14.3	*	100.0	17.2	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	179	8.9	7.8	2.2	11.2	11.7	2.6	12.8	15.2	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	29.4	*	25.0	33.2	*	25.0	37.3	*
Congestive Heart Failure.....	10	20.0	15.2	*	20.0	22.4	*	20.0	28.7	*
Pneumonia/Influenza.....	16	25.0	15.7	*	37.5	21.2	*	37.5	25.8	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	6.0	*	0.0	10.0	*	0.0	13.2	*
Transient Cerebral Ischemia.....	7	0.0	3.5	*	0.0	8.4	*	0.0	14.1	*
Stroke.....	4	0.0	21.3	*	0.0	27.2	*	25.0	31.6	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	72.8	*	100.0	77.4	*	100.0	81.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.5	*	0.0	0.9	*	0.0	1.3	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GLYNN BRUNSWICK MEMORIAL HOSPITAL

3100 Kemble Av Box 1518
Brunswick, GA 31520

Medicare Provider Number: 110025

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,651	7.2	8.0	0.7	12.0	12.6	1.1	15.3	16.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	65	21.5	25.2	8.3	24.6	28.6	8.7	27.7	32.0	8.1
Congestive Heart Failure.....	155	11.6	13.9	4.0	20.6	22.0	4.5	25.2	28.7	4.2
Pneumonia/Influenza.....	93	14.0	13.0	4.5	17.2	18.4	4.3	19.4	22.6	5.0
Chronic Obstructive Pulmonary Disease.....	36	2.8	7.0	*	5.6	12.2	*	13.9	16.9	*
Transient Cerebral Ischemia.....	44	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	94	19.1	19.9	4.7	26.6	26.3	5.2	31.9	30.7	4.9
Hip Fracture.....	66	7.6	5.8	6.1	13.6	10.5	7.4	16.7	13.7	5.9
Sepsis.....	23	30.4	25.4	*	39.1	33.7	*	65.2	40.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	31	3.2	2.1	*	3.2	4.5	*	3.2	6.9	*
Carotid Endarterectomy.....	5	20.0	1.2	*	20.0	2.4	*	20.0	3.5	*
Hip Replacement/Reconstruction.....	27	3.7	4.3	*	11.1	8.1	*	11.1	10.9	*
Open Reduction of Hip Fracture.....	37	5.4	5.8	*	10.8	10.7	*	13.5	14.0	*
Prostatectomy.....	61	1.6	1.3	1.5	3.3	2.9	2.2	4.9	4.8	2.8
Cholecystectomy.....	43	4.7	3.2	*	9.3	5.7	*	9.3	7.4	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 337
Occupancy Rate..... 64
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 97
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 0
Registered Nurses..... 222
Licensed Practical Nurses..... 83

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GLYNN BRUNSWICK MEMORIAL HOSPITAL

Medicare Provider Number: 110025

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,765	6.5	7.8	0.7	10.2	12.2	0.9	13.8	15.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	66	37.9	28.1	11.4	39.4	31.3	11.4	42.4	34.6	10.3
Congestive Heart Failure.....	151	8.6	14.6	4.4	18.5	22.7	4.8	27.8	29.5	3.8
Pneumonia/Influenza.....	87	10.3	13.7	6.1	14.9	18.7	6.1	19.5	22.8	6.2
Chronic Obstructive Pulmonary Disease.....	47	12.8	7.7	*	17.0	13.3	*	23.4	18.1	*
Transient Cerebral Ischemia.....	58	0.0	1.4	*	0.0	3.0	*	3.4	4.6	*
Stroke.....	81	21.0	17.0	5.7	27.2	23.8	5.4	30.9	28.3	5.7
Hip Fracture.....	50	6.0	6.6	*	14.0	11.9	*	22.0	15.4	*
Sepsis.....	23	17.4	26.5	*	26.1	33.4	*	30.4	38.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	64	4.7	5.7	3.5	10.9	9.1	4.3	15.6	12.1	5.8
Carotid Endarterectomy.....	8	0.0	1.9	*	0.0	3.8	*	0.0	5.7	*
Hip Replacement/Reconstruction.....	21	9.5	5.5	*	19.0	10.7	*	23.8	14.4	*
Open Reduction of Hip Fracture.....	30	3.3	5.7	*	16.7	10.7	*	26.7	13.9	*
Prostatectomy.....	77	0.0	1.5	1.8	0.0	3.5	3.0	1.3	5.6	3.5
Cholecystectomy.....	36	2.8	3.7	*	2.8	6.8	*	8.3	9.1	*
Hysterectomy.....	16	0.0	0.8	*	0.0	1.6	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,576	7.0	7.9	0.8	11.3	12.5	1.0	14.7	16.1	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	77	26.0	25.5	9.0	28.6	28.6	8.1	29.9	31.9	6.2
Congestive Heart Failure.....	158	13.9	16.1	3.4	21.5	24.6	4.7	26.6	31.6	5.8
Pneumonia/Influenza.....	76	11.8	14.4	4.6	18.4	19.8	5.0	21.1	24.2	5.7
Chronic Obstructive Pulmonary Disease.....	51	15.7	10.2	9.1	21.6	16.3	8.4	21.6	20.9	7.0
Transient Cerebral Ischemia.....	54	0.0	1.6	*	0.0	3.4	*	0.0	5.2	*
Stroke.....	67	16.4	17.6	6.2	26.9	24.3	7.0	29.9	28.7	6.3
Hip Fracture.....	46	4.3	6.4	*	6.5	11.8	*	10.9	15.4	*
Sepsis.....	18	38.9	24.0	*	50.0	31.8	*	50.0	37.6	*
PROCEDURES:										
Angioplasty.....	1	0.0	2.6	*	0.0	4.8	*	0.0	6.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	31	3.2	3.7	*	9.7	7.6	*	9.7	11.1	*
Carotid Endarterectomy.....	7	0.0	1.6	*	14.3	3.1	*	14.3	4.6	*
Hip Replacement/Reconstruction.....	29	3.4	5.3	*	6.9	10.1	*	6.9	13.3	*
Open Reduction of Hip Fracture.....	25	0.0	4.9	*	0.0	9.4	*	4.0	12.6	*
Prostatectomy.....	65	0.0	1.8	2.3	4.6	4.3	4.0	6.2	6.8	4.7
Cholecystectomy.....	43	4.7	3.5	*	4.7	6.3	*	7.0	8.4	*
Hysterectomy.....	12	0.0	0.5	*	0.0	1.0	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GORDON HOSPITAL
Red Bud Rd & Hwy 156 Box 938
Calhoun, GA 30701

Medicare Provider Number: 110023

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	476	12.6	10.6	2.2	18.7	15.4	2.8	22.1	19.2	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	18	44.4	30.8	*	61.1	33.1	*	61.1	36.2	*
Congestive Heart Failure.....	20	5.0	15.9	*	10.0	24.3	*	20.0	31.1	*
Pneumonia/Influenza.....	27	18.5	17.4	*	25.9	23.0	*	29.6	27.6	*
Chronic Obstructive Pulmonary Disease.....	8	12.5	9.3	*	37.5	15.2	*	37.5	20.1	*
Transient Cerebral Ischemia.....	8	0.0	1.6	*	0.0	3.7	*	12.5	6.1	*
Stroke.....	24	16.7	17.0	*	25.0	22.6	*	29.2	26.6	*
Hip Fracture.....	20	10.0	5.5	*	10.0	9.6	*	10.0	12.3	*
Sepsis.....	14	21.4	30.5	*	21.4	39.3	*	28.6	44.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	3.7	*	10.0	6.4	*	10.0	8.3	*
Open Reduction of Hip Fracture.....	5	0.0	3.8	*	0.0	7.0	*	0.0	9.3	*
Prostatectomy.....	13	0.0	1.0	*	7.7	2.5	*	7.7	4.1	*
Cholecystectomy.....	21	9.5	2.7	*	9.5	4.5	*	9.5	5.7	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 65
Occupancy Rate..... 37
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 36
Percent of Physicians Board Certified Specialists..... 36
Medical Residents/Interns..... 0
Registered Nurses..... 35
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

GORDON HOSPITAL
Medicare Provider Number: 110023

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	480	10.8	12.0	2.2	15.6	16.6	2.8	18.1	20.4	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	23	26.1	39.1	*	30.4	42.5	*	39.1	46.6	*
Congestive Heart Failure.....	20	25.0	14.2	*	30.0	21.2	*	35.0	27.2	*
Pneumonia/Influenza.....	37	8.1	15.5	*	10.8	20.9	*	18.9	25.3	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	3.7	*	0.0	7.0	*	0.0	10.1	*
Transient Cerebral Ischemia.....	3	0.0	2.6	*	0.0	5.8	*	0.0	9.4	*
Stroke.....	25	16.0	21.2	*	20.0	26.6	*	20.0	31.2	*
Hip Fracture.....	13	7.7	4.9	*	7.7	8.6	*	7.7	11.2	*
Sepsis.....	11	36.4	29.9	*	54.5	37.7	*	54.5	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	1.0	*	0.0	2.1	*	0.0	3.5	*
Open Reduction of Hip Fracture.....	1	0.0	2.8	*	0.0	5.5	*	0.0	7.5	*
Prostatectomy.....	9	0.0	0.8	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	25	0.0	2.8	*	0.0	4.9	*	4.0	6.2	*
Hysterectomy.....	5	0.0	0.5	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	491	12.0	13.0	2.0	16.7	17.8	1.8	20.2	21.7	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	25	40.0	40.0	*	40.0	43.5	*	40.0	47.7	*
Congestive Heart Failure.....	26	11.5	16.4	*	19.2	23.6	*	26.9	29.8	*
Pneumonia/Influenza.....	39	12.8	17.4	*	25.6	23.1	*	28.2	27.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	7.1	*	20.0	13.8	*	20.0	19.6	*
Transient Cerebral Ischemia.....	7	0.0	2.2	*	0.0	4.9	*	14.3	8.1	*
Stroke.....	27	14.8	24.4	*	18.5	30.7	*	25.9	35.6	*
Hip Fracture.....	14	0.0	5.1	*	7.1	8.9	*	7.1	11.6	*
Sepsis.....	13	30.8	30.4	*	38.5	36.7	*	46.2	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	1.1	*	0.0	2.3	*	0.0	3.7	*
Open Reduction of Hip Fracture.....	3	0.0	4.3	*	0.0	8.5	*	0.0	11.4	*
Prostatectomy.....	0									
Cholecystectomy.....	18	0.0	1.8	*	0.0	2.9	*	0.0	3.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

GRADY GENERAL HOSPITAL

1155 5th St SE

Cairo, GA 31728

Medicare Provider Number: 110121

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	466	7.3	7.1	1.2	10.9	11.1	1.8	14.2	14.5	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	12	8.3	27.3	*	8.3	30.0	*	8.3	33.1	*
Congestive Heart Failure.....	28	10.7	15.4	*	17.9	24.9	*	32.1	32.5	*
Pneumonia/Influenza.....	17	11.8	12.7	*	23.5	17.3	*	23.5	21.2	*
Chronic Obstructive Pulmonary Disease.....	13	23.1	6.9	*	30.8	14.7	*	38.5	21.4	*
Transient Cerebral Ischemia.....	8	12.5	1.4	*	12.5	3.4	*	12.5	5.6	*
Stroke.....	17	0.0	21.7	*	11.8	27.6	*	11.8	32.1	*
Hip Fracture.....	0									
Sepsis.....	5	40.0	27.2	*	40.0	34.2	*	40.0	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	1.5	*	0.0	2.8	*	0.0	3.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 45
 Occupancy Rate..... 56
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 9
 Percent of Physicians Board Certified Specialists..... 67
 Medical Residents/Interns..... 0
 Registered Nurses..... 21
 Licensed Practical Nurses..... 24

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

GRADY GENERAL HOSPITAL

Medicare Provider Number: 110121

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	433	9.2	8.4	2.1	13.4	13.0	2.1	18.2	16.6	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	14	57.1	31.7	*	57.1	36.2	*	57.1	40.2	*
Congestive Heart Failure.....	18	11.1	16.5	*	22.2	25.2	*	27.8	32.5	*
Pneumonia/Influenza.....	24	12.5	17.0	*	25.0	23.0	*	29.2	27.5	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	4.1	*	12.5	8.1	*	12.5	11.5	*
Transient Cerebral Ischemia.....	8	0.0	1.8	*	0.0	4.1	*	0.0	6.4	*
Stroke.....	14	21.4	16.1	*	28.6	21.5	*	28.6	25.9	*
Hip Fracture.....	0									
Sepsis.....	6	0.0	25.4	*	0.0	36.5	*	0.0	44.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	100.0	40.3	*	100.0	47.3	*	100.0	54.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	1.0	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

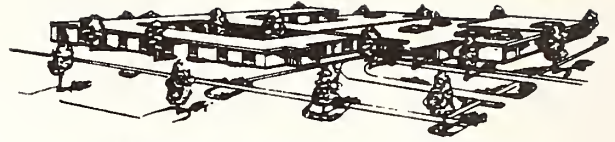
FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	400	10.2	8.6	2.7	17.5	13.4	5.3	21.2	17.2	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	13	46.2	29.1	*	53.8	33.3	*	53.8	37.1	*
Congestive Heart Failure.....	27	29.6	14.9	*	40.7	22.7	*	51.9	29.4	*
Pneumonia/Influenza.....	16	18.8	22.7	*	25.0	30.8	*	31.3	36.5	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.0	*	0.0	11.1	*	33.3	15.1	*
Transient Cerebral Ischemia.....	2	0.0	1.2	*	0.0	3.0	*	0.0	4.9	*
Stroke.....	16	25.0	22.0	*	37.5	28.0	*	43.8	32.7	*
Hip Fracture.....	0									
Sepsis.....	5	40.0	28.6	*	60.0	39.7	*	60.0	47.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	1.3	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



1155 - 5TH STREET, S.E.
CAIRO, GEORGIA 31728
TELEPHONE 912/377-1150



"Today's Technology With Yesterday's Caring"

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappart
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappart:

I have been reviewing the Hospital Mortality Data for Grady General Hospital, Provider # 110121. We have (3) diagnosis that are reported above the predicted range and without a standard deviation for which comments or clarification are required.

The first diagnosis is Chronic Pulmonary Disease with a predicted mortality rate of 6.9% within the first (30) days compared to our hospital experience of 23.1%. First, it should be noted that the predicted range for this disease, and I repeat range, for 1988, 1987 and 1986 was 3.4% to 37.8%, 0% to 40.4%, and 1.3% to 38.3% respectively. The great disparity between this year's predicted target of 6.9% with no standard deviation, because of the small sample, compared to the previous years' predicted ranges does not make rational sense. Our experience of 23.1% is well within the previous years' predicted ranges. It should also be noted that of the small sample of (13) cases of which (5) cases resulted in death, only (1) case expired within the hospital.

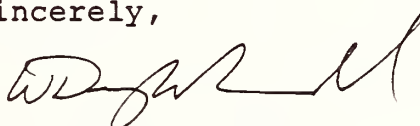
The second diagnosis which seems to exceed the predicted mortality rate was Cerebral Ischemia of which we experienced only (8) cases. Our mortality rate which exceeds the predicted level was (1) death with our (8) cases. This one mortality which occurred within the facility was a patient 74 years old. Our Medical Records indicated this (1) patient's cause of death was Cardio Pulmonary arrest not Cerebral Ischemia.

The third diagnosis was Sepsis with a predictable rate of 27.2% compared with our 40.0%. We had only (5) cases with (2) deaths, of which the patient's were 91 and 83 years old. Our Medical Records indicate that one of these (2) mortalities was caused by heart

failure instead of Sepsis. Contrary to this years Mortality Report, the accepted mortality rate for Sepsis in years 1986 through 1988 ranged from 0% to 40.3% using the new calculations and up to 100% acceptable using the old calculations in your own report. Again, there is no consistency for what an accepted rate is, in either the new or the old calculations.

Because of the above, I can see no reason or rationale to explain how these statistics can be used to make any judgment to the quality of care in this facility or any facility. It seems this very expensive effort fraught with a plethora of errors is a waste of tax payors resources and I would recommend to my Congressman and Senators that this program expense be cut from the budget. There are two fallacies being enacted in this program. The first is the principle idea that this program can measure the quality of care as applied to inexhaustibly different human beings and the second is that we have bought this program.

Sincerely,

A handwritten signature in dark ink, appearing to read 'W. Douglas Arnold', with a stylized, flowing script.

W. Douglas Arnold
Administrator

WDA/jg

cc: Senator Wyche Fowler, Jr.
Senator Sam Nunn
Congressman Charles Hatcher

GRADY MEMORIAL HOSPITAL

80 Butler St SE
Atlanta, GA 30303

Medicare Provider Number: 110079

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,000	10.1	10.2	0.5	16.2	15.1	0.8	20.4	19.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	72	22.2	33.5	7.8	26.4	36.8	7.4	31.9	40.9	7.3
Congestive Heart Failure.....	250	8.8	15.2	3.3	19.6	23.6	3.2	26.8	30.4	3.3
Pneumonia/Influenza.....	233	16.3	14.2	3.1	23.6	19.3	4.7	26.6	23.6	3.9
Chronic Obstructive Pulmonary Disease.....	62	8.1	9.4	6.4	14.5	16.0	5.8	21.0	21.5	5.5
Transient Cerebral Ischemia.....	27	0.0	1.5	*	0.0	3.2	*	0.0	5.1	*
Stroke.....	168	22.0	19.3	3.5	28.0	24.5	4.6	31.0	28.5	4.3
Hip Fracture.....	66	9.1	6.8	3.8	18.2	12.3	6.6	24.2	16.0	9.4
Sepsis.....	96	52.1	33.8	7.6	59.4	41.0	7.1	62.5	47.0	6.6
PROCEDURES:										
Angioplasty.....	2	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*
Coronary Artery Bypass Graft.....	6	0.0	2.5	*	0.0	3.4	*	16.7	4.1	*
Initial Pacemaker Insertion.....	13	7.7	2.6	*	7.7	5.3	*	7.7	8.0	*
Carotid Endarterectomy.....	3	0.0	1.3	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	24	0.0	4.5	*	8.3	8.3	*	12.5	10.8	*
Open Reduction of Hip Fracture.....	28	14.3	5.1	*	17.9	9.7	*	21.4	12.9	*
Prostatectomy.....	32	0.0	1.1	*	0.0	2.8	*	0.0	4.7	*
Cholecystectomy.....	15	6.7	5.5	*	6.7	8.3	*	13.3	9.7	*
Hysterectomy.....	17	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 934
Occupancy Rate..... 78
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 513
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 370
Registered Nurses..... 792
Licensed Practical Nurses..... 366

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

GRADY MEMORIAL HOSPITAL

Medicare Provider Number: 110079

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,126	12.1	10.9	0.7	18.6	15.8	1.1	22.5	19.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	74	28.4	34.0	6.6	32.4	37.7	6.5	36.5	42.3	7.0
Congestive Heart Failure.....	213	8.0	15.1	3.4	16.4	23.2	4.6	23.0	29.7	4.1
Pneumonia/Influenza.....	218	21.6	16.7	4.3	28.0	22.5	4.1	30.3	27.0	3.7
Chronic Obstructive Pulmonary Disease.....	66	6.1	11.3	5.8	15.2	18.7	5.8	22.7	24.5	5.6
Transient Cerebral Ischemia.....	28	0.0	1.5	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	193	23.8	20.9	3.2	31.6	26.5	4.1	34.2	30.9	3.6
Hip Fracture.....	62	8.1	6.7	3.8	17.7	12.4	7.4	22.6	16.3	9.3
Sepsis.....	118	41.5	36.2	5.5	61.0	43.0	6.8	66.9	49.2	6.3
PROCEDURES:										
Angioplasty.....	1	0.0	1.1	*	0.0	1.4	*	0.0	1.9	*
Coronary Artery Bypass Graft.....	12	8.3	4.9	*	8.3	6.4	*	8.3	7.4	*
Initial Pacemaker Insertion.....	6	0.0	4.6	*	0.0	8.3	*	0.0	12.1	*
Carotid Endarterectomy.....	4	0.0	1.9	*	0.0	3.8	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	21	4.8	5.6	*	14.3	10.8	*	19.0	14.3	*
Open Reduction of Hip Fracture.....	14	0.0	6.1	*	7.1	12.1	*	21.4	16.3	*
Prostatectomy.....	36	2.8	0.6	*	2.8	1.5	*	5.6	2.5	*
Cholecystectomy.....	21	9.5	1.8	*	9.5	3.1	*	9.5	4.1	*
Hysterectomy.....	15	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,426	12.5	10.7	2.5	18.5	15.7	3.8	22.9	19.6	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	77	40.3	33.1	6.3	44.2	36.3	6.5	44.2	40.1	5.9
Congestive Heart Failure.....	192	7.8	16.3	3.5	22.4	24.5	3.2	32.8	31.2	3.4
Pneumonia/Influenza.....	173	22.5	16.0	3.8	31.2	21.7	4.5	35.8	26.3	6.0
Chronic Obstructive Pulmonary Disease.....	80	6.3	13.3	6.9	17.5	21.6	7.2	22.5	27.5	7.1
Transient Cerebral Ischemia.....	30	3.3	1.6	*	3.3	3.4	*	3.3	5.3	*
Stroke.....	201	28.9	23.2	4.6	34.8	28.9	5.6	39.3	33.3	6.2
Hip Fracture.....	52	7.7	6.7	3.6	13.5	12.0	5.2	19.2	15.6	6.0
Sepsis.....	111	54.1	35.7	6.7	63.1	42.9	6.9	66.7	49.6	6.4
PROCEDURES:										
Angioplasty.....	5	0.0	1.4	*	0.0	2.2	*	0.0	3.3	*
Coronary Artery Bypass Graft.....	10	20.0	8.9	*	20.0	10.2	*	20.0	11.3	*
Initial Pacemaker Insertion.....	14	0.0	2.3	*	7.1	4.8	*	14.3	7.6	*
Carotid Endarterectomy.....	1	0.0	1.8	*	0.0	2.9	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	22	9.1	5.6	*	13.6	10.2	*	13.6	13.6	*
Open Reduction of Hip Fracture.....	17	0.0	6.9	*	0.0	13.1	*	11.8	17.2	*
Prostatectomy.....	46	4.3	0.8	*	4.3	2.0	*	4.3	3.3	*
Cholecystectomy.....	26	3.8	3.0	*	7.7	5.5	*	7.7	7.5	*
Hysterectomy.....	17	0.0	1.2	*	0.0	2.2	*	0.0	3.3	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**Grady Memorial Hospital**

Robert B. Johnson
Executive Director

80 Butler Street, S.E. Atlanta, Georgia 30335

Hamilton E. Holmes, M.D.
Medical Director

Barbara E. Bilek
Associate Director

Betty C. Blake, R.N.
*Associate Director/
Director of Nursing*

Paul Morton Ganeles
*Associate Director/
Fiscal Affairs*

Darlene B. Jenkins
Associate Director

Robert L. Parrish, Jr.
Associate Director

James A. Wagner, Jr.
Associate Director

January 14, 1991

Mrs. Sandra K. Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2D2 Meadows East Building
Baltimore, MD 21207

Dear Mrs. Kappert:

Enclosed are Grady Memorial Hospital's comments on the Medicare mortality statistics to be released by your office later this year. Should you have questions or need further information, please contact me at (404) 589-4252.

Sincerely,

Robert B. Johnson
Executive Director

RBJ/bdt

Enclosure

Medicare Provider #11-0079
Comments on HCFA Data
Grady Memorial Hospital
January 15, 1991

In the 1989 mortality statistics, Grady Memorial Hospital appears outside the predicted range in only one of seventeen categories. That condition is "sepsis" where the predicted range is 18.6 percent to 49 percent deaths within 30 days of admission and 33.8 percent to 60.2 percent by 180 days following admission. Of the 96 cases admitted to our hospital and listed in this category, Grady experienced a 55.2 percent* mortality rate by 30 days and a 63 percent mortality rate by 180 days. Of the sepsis deaths, 70 percent of the patients died in the hospital and the remaining 30 percent died following discharge.

Review of 75 percent of the 96 sepsis patients confirmed what has been found by similar review of HCFA mortality data for the past several years... that is that most patients presenting to Grady Memorial Hospital with "sepsis" have overwhelming infection that may have begun in the urinary tract but had spread to the blood stream. In a review of patients in the sepsis category who died , the average age was 80. The median age for "survivors" was age 70.

As in years past, HCFA's model does not take into account socioeconomic background and severity of illness which both have a major impact on patient outcome in our institution. In assessing the mortality data, it is important to understand the mission of our hospital. Grady is the largest medical facility in the state of Georgia, providing care primarily to an indigent population in an urban setting. Our policy is to accept all patients without regard to their ability to pay. Thus, our patient load includes a very high volume of severely ill, economically disadvantaged individuals with multiple health and social problems.

The extent of illness is quite evident among Grady patients covered under the Medicare program. In addition to the fact that the average age of patients dying from sepsis was 80 (significantly beyond normal life expectancy), many of them were admitted to us from nursing homes, having been bedridden with chronic, debilitating diseases. Eighty five percent of all sepsis patients presented with multiple sources of infection such as decubitus ulcers (21 percent), urinary tract infections (47 percent), and pneumonia (14 percent), often in the final hours of their lives -- literally brought to us to die. Given these severe factors, it is a credit to the quality of care at Grady Memorial Hospital that we are able to save as many of these severely ill patients as we do.

* Note: discrepancies in death dates were identified. Please see attached.

GWINNETT HOSPITAL SYSTEM

1000 Medical Center Blvd

Lawrenceville, GA 30245

Medicare Provider Number: 110087

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,105	9.1	8.7	0.9	13.2	13.3	0.8	17.7	16.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	69	31.9	27.5	8.7	33.3	30.8	7.9	36.2	34.1	6.6
Congestive Heart Failure.....	86	11.6	14.0	4.5	19.8	21.8	6.5	25.6	28.4	6.1
Pneumonia/Influenza.....	128	10.9	15.6	4.4	14.8	21.3	5.2	21.1	25.8	5.0
Chronic Obstructive Pulmonary Disease.....	16	0.0	8.8	*	0.0	14.7	*	12.5	19.3	*
Transient Cerebral Ischemia.....	29	3.4	1.6	*	3.4	3.6	*	6.9	5.8	*
Stroke.....	83	18.1	20.4	5.2	18.1	26.7	7.8	28.9	31.1	6.0
Hip Fracture.....	44	2.3	7.1	*	4.5	12.7	*	13.6	16.3	*
Sepsis.....	25	36.0	25.5	*	44.0	33.1	*	48.0	38.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	28	7.1	3.9	*	7.1	7.6	*	7.1	10.8	*
Carotid Endarterectomy.....	11	0.0	1.5	*	0.0	2.8	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	26	3.8	4.8	*	3.8	9.3	*	7.7	12.8	*
Open Reduction of Hip Fracture.....	27	3.7	6.7	*	7.4	12.8	*	18.5	16.9	*
Prostatectomy.....	41	0.0	2.6	*	2.4	4.6	*	2.4	6.5	*
Cholecystectomy.....	40	0.0	2.2	*	2.5	3.8	*	5.0	4.9	*
Hysterectomy.....	6	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 304
 Occupancy Rate..... 69
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 152
 Percent of Physicians Board Certified Specialists..... 88
 Medical Residents/Interns..... 0
 Registered Nurses..... 464
 Licensed Practical Nurses..... 54

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

GWINNETT HOSPITAL SYSTEM

Medicare Provider Number: 110087

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,069	8.3	8.8	0.8	12.5	13.3	0.9	16.4	16.9	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	72	34.7	29.2	7.8	37.5	32.8	7.9	40.3	36.7	7.0
Congestive Heart Failure.....	85	15.3	15.9	4.0	21.2	24.8	5.8	27.1	31.9	8.2
Pneumonia/Influenza.....	141	14.2	16.4	4.2	22.7	22.3	3.5	27.7	27.1	3.9
Chronic Obstructive Pulmonary Disease.....	18	5.6	8.1	*	5.6	13.5	*	22.2	17.7	*
Transient Cerebral Ischemia.....	24	4.2	1.8	*	4.2	3.8	*	12.5	5.9	*
Stroke.....	67	17.9	20.7	5.2	25.4	27.3	6.6	25.4	32.2	8.0
Hip Fracture.....	49	0.0	5.8	*	10.2	10.6	*	12.2	13.8	*
Sepsis.....	20	25.0	22.1	*	30.0	28.0	*	30.0	33.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	3.0	*	0.0	5.8	*	10.0	8.7	*
Carotid Endarterectomy.....	12	0.0	1.7	*	0.0	3.2	*	0.0	4.8	*
Hip Replacement/Reconstruction.....	22	0.0	3.8	*	9.1	7.3	*	9.1	9.6	*
Open Reduction of Hip Fracture.....	28	0.0	5.4	*	7.1	10.5	*	10.7	14.1	*
Prostatectomy.....	46	0.0	2.9	*	0.0	6.1	*	4.3	9.1	*
Cholecystectomy.....	50	0.0	2.3	*	2.0	3.9	*	4.0	5.0	*
Hysterectomy.....	11	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,928	8.6	8.9	1.4	13.8	13.6	0.8	17.3	17.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	58	25.9	26.2	6.8	32.8	29.6	7.6	36.2	33.1	7.4
Congestive Heart Failure.....	60	20.0	17.0	9.8	33.3	26.1	8.7	36.7	33.2	7.1
Pneumonia/Influenza.....	124	14.5	17.3	5.0	21.0	23.3	4.9	25.0	28.2	5.9
Chronic Obstructive Pulmonary Disease.....	29	10.3	8.9	*	10.3	14.7	*	13.8	19.2	*
Transient Cerebral Ischemia.....	24	0.0	2.1	*	4.2	4.6	*	4.2	7.3	*
Stroke.....	69	13.0	20.6	6.9	21.7	26.8	7.0	21.7	31.5	8.9
Hip Fracture.....	47	6.4	5.8	*	10.6	10.5	*	17.0	13.8	*
Sepsis.....	23	30.4	33.1	*	43.5	43.0	*	52.2	50.7	*
PROCEDURES:										
Angioplasty.....	1	0.0	2.9	*	0.0	5.5	*	0.0	7.2	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	1.5	*	14.3	3.3	*	14.3	5.5	*
Carotid Endarterectomy.....	12	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	33	9.1	3.2	*	12.1	6.1	*	12.1	8.0	*
Open Reduction of Hip Fracture.....	24	0.0	5.2	*	4.2	10.1	*	12.5	13.4	*
Prostatectomy.....	53	0.0	1.4	2.0	3.8	3.4	2.7	3.8	5.7	3.6
Cholecystectomy.....	41	2.4	2.2	*	2.4	3.9	*	4.9	5.1	*
Hysterectomy.....	14	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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GWINNETT HOSPITAL SYSTEM

GWINNETT COUNTY, GEORGIA

Post Office Box 348

Lawrenceville, Georgia 30246

404/995-4321

Franklin M. Rinker, FACHE
President

January 8, 1991

Medicare Provider #: 11-0087

Page 1 of 2

Healthcare Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6235 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

Thank you for the opportunity to respond to the annual release of Medicare hospital mortality information for FY 1989.

Once again we are pleased to note that all observed mortality rates, in those categories of conditions and procedures for which the number of cases or deaths is sufficient to permit satisfactory estimation of an expected range of mortality rates, are well within those expected ranges. This holds true at the 75%, 95% and 99% confidence intervals, based upon standard deviations supplied by HCFA. The mortality rate for "all causes" was also within expected ranges at all three levels of statistical confidence.

Upon review of the data display of Medicare mortalities, which we received from HCFA, five discrepancies were identified in your data. We have provided corrected data, including two cases relating to dates of death, on the attachment to this letter.

The Gwinnett Hospital System is a 304 bed, multi-facility system serving the citizens of Gwinnett County, Georgia. We believe these statistics confirm our on-going commitment to excellence in patient care. Mortality Review and Physician Peer Review activities are integral components of the GHS Quality Management Process. Our medical staff is keenly committed to monitoring the quality of care delivered within the Gwinnett Hospital System, as evidenced by their active participation in a broad range of monthly reviews of the quality of patient care.

Sincerely,

Eric P. Norwood, FACHE
Sr. Vice President
Corporate Development

VHA
Buford Hospital
55 Morningside Dr.
Buford, GA 30518
932-4000

Gwinnett Medical Center
1000 Medical Center Blvd.
Lawrenceville, GA 30245
995-4321

Joan Glancy Memorial Hospital
3215 McClure Bridge Rd.
Duluth, GA 30136
497-4800

Gwinnett Day Surgery
800 Medical Center Blvd.
Lawrenceville, GA 30245
995-4160



HABERSHAM COUNTY MEDICAL CENTER

Hwy 441 Box 37
Demorest, GA 30535

Medicare Provider Number: 110041

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	572	12.8	7.9	1.6	17.8	12.0	1.9	21.3	15.3	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	21	52.4	26.1	*	61.9	28.8	*	61.9	31.8	*
Congestive Heart Failure.....	24	25.0	15.1	*	29.2	24.4	*	33.3	31.7	*
Pneumonia/Influenza.....	46	19.6	15.8	*	28.3	22.1	*	30.4	26.9	*
Chronic Obstructive Pulmonary Disease.....	22	0.0	5.8	*	13.6	10.2	*	13.6	14.2	*
Transient Cerebral Ischemia.....	14	7.1	2.1	*	14.3	4.8	*	21.4	7.6	*
Stroke.....	15	40.0	20.4	*	40.0	26.7	*	40.0	31.1	*
Hip Fracture.....	20	5.0	8.4	*	20.0	14.7	*	20.0	18.6	*
Sepsis.....	1	0.0	8.6	*	0.0	11.4	*	0.0	13.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.5	*	0.0	2.7	*	0.0	3.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	2.4	*	0.0	4.4	*	0.0	5.9	*
Open Reduction of Hip Fracture.....	9	11.1	7.6	*	33.3	13.9	*	33.3	18.0	*
Prostatectomy.....	17	5.9	0.9	*	5.9	2.2	*	17.6	3.8	*
Cholecystectomy.....	16	0.0	1.5	*	0.0	2.4	*	0.0	2.9	*
Hysterectomy.....	4	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 143
Occupancy Rate..... 80
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 23
Percent of Physicians Board Certified Specialists..... 48
Medical Residents/Interns..... 0
Registered Nurses..... 29
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HABERSHAM COUNTY MEDICAL CENTER

Medicare Provider Number: 110041

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	562	14.4	9.2	1.4	19.4	13.9	2.0	23.3	17.6	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	17	35.3	21.6	*	41.2	24.4	*	41.2	27.5	*
Congestive Heart Failure.....	24	33.3	13.5	*	33.3	21.1	*	45.8	27.6	*
Pneumonia/Influenza.....	51	7.8	16.6	9.0	19.6	22.4	7.3	25.5	27.0	6.4
Chronic Obstructive Pulmonary Disease.....	14	0.0	4.5	*	0.0	7.3	*	7.1	9.9	*
Transient Cerebral Ischemia.....	16	0.0	2.2	*	12.5	4.9	*	12.5	7.8	*
Stroke.....	24	50.0	22.3	*	50.0	30.5	*	54.2	35.7	*
Hip Fracture.....	12	0.0	5.2	*	0.0	9.1	*	0.0	11.7	*
Sepsis.....	6	33.3	37.2	*	33.3	44.2	*	33.3	50.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	6.8	*	0.0	10.5	*	0.0	14.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	14.3	2.7	*	14.3	5.4	*	14.3	7.4	*
Open Reduction of Hip Fracture.....	6	0.0	5.0	*	0.0	8.8	*	0.0	11.2	*
Prostatectomy.....	2	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*
Cholecystectomy.....	11	0.0	2.3	*	0.0	4.1	*	0.0	5.3	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	491	10.6	9.1	6.2	16.5	13.5	6.1	19.3	17.0	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	13	30.8	21.0	*	38.5	24.8	*	46.2	28.4	*
Congestive Heart Failure.....	22	18.2	12.5	*	31.8	17.8	*	31.8	22.9	*
Pneumonia/Influenza.....	50	12.0	15.3	*	22.0	21.0	*	24.0	25.6	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	5.1	*	28.6	9.9	*	28.6	14.4	*
Transient Cerebral Ischemia.....	16	6.3	2.3	*	18.8	5.1	*	18.8	8.1	*
Stroke.....	36	38.9	25.9	*	47.2	33.5	*	52.8	38.2	*
Hip Fracture.....	20	0.0	4.9	*	5.0	9.0	*	5.0	11.8	*
Sepsis.....	1	100.0	40.6	*	100.0	44.7	*	100.0	49.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.6	*
Hip Replacement/Reconstruction.....	7	0.0	4.3	*	14.3	7.7	*	14.3	10.2	*
Open Reduction of Hip Fracture.....	3	0.0	3.1	*	0.0	5.9	*	0.0	7.8	*
Prostatectomy.....	11	0.0	0.9	*	0.0	2.5	*	0.0	4.3	*
Cholecystectomy.....	4	0.0	2.1	*	0.0	5.0	*	0.0	7.9	*
Hysterectomy.....	3	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HAMILTON MEDICAL CENTER

Memorial Drd Box 1168

Dalton, GA 30720

Medicare Provider Number: 110001

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,143	8.5	8.6	1.4	13.7	13.0	1.4	17.6	16.6	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	84	21.4	24.9	5.5	31.0	28.1	5.1	35.7	31.6	5.6
Congestive Heart Failure.....	94	11.7	14.6	6.2	21.3	22.6	4.9	29.8	29.3	4.7
Pneumonia/Influenza.....	113	12.4	13.5	3.4	17.7	18.7	3.8	22.1	23.0	4.8
Chronic Obstructive Pulmonary Disease.....	52	3.8	7.0	4.4	9.6	12.8	6.0	15.4	17.7	7.0
Transient Cerebral Ischemia.....	24	0.0	1.7	*	4.2	4.0	*	4.2	6.4	*
Stroke.....	94	29.8	20.9	7.1	35.1	26.7	7.5	40.4	31.1	7.6
Hip Fracture.....	60	8.3	5.5	4.4	13.3	9.9	6.5	16.7	13.1	7.1
Sepsis.....	32	28.1	23.7	*	40.6	29.9	*	40.6	35.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	3.3	*	0.0	6.1	*	0.0	9.0	*
Carotid Endarterectomy.....	2	0.0	1.0	*	0.0	1.8	*	0.0	2.6	*
Hip Replacement/Reconstruction.....	18	5.6	4.9	*	11.1	9.0	*	16.7	11.9	*
Open Reduction of Hip Fracture.....	10	30.0	4.7	*	30.0	8.7	*	40.0	11.5	*
Prostatectomy.....	36	2.8	1.4	*	8.3	3.4	*	13.9	5.4	*
Cholecystectomy.....	62	3.2	2.8	3.9	8.1	4.8	4.4	11.3	6.2	5.6
Hysterectomy.....	23	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 258
 Occupancy Rate..... 68
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 99
 Percent of Physicians Board Certified Specialists..... 75
 Medical Residents/Interns..... 0
 Registered Nurses..... 264
 Licensed Practical Nurses..... 116

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HAMILTON MEDICAL CENTER

Medicare Provider Number: 110001

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,190	8.9	8.6	0.7	13.9	13.1	1.1	17.9	16.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	93	26.9	26.6	4.9	30.1	30.7	5.1	34.4	34.6	5.2
Congestive Heart Failure.....	112	15.2	15.0	3.5	23.2	23.6	4.9	31.3	30.7	4.5
Pneumonia/Influenza.....	108	16.7	14.2	5.4	23.1	19.4	7.7	30.6	23.6	9.4
Chronic Obstructive Pulmonary Disease.....	57	5.3	6.8	3.5	10.5	11.8	5.2	12.3	16.2	6.8
Transient Cerebral Ischemia.....	23	0.0	1.8	*	0.0	3.7	*	4.3	5.7	*
Stroke.....	65	24.6	18.8	7.4	32.3	24.6	10.7	36.9	29.1	10.9
Hip Fracture.....	71	8.5	5.4	4.6	12.7	9.9	5.6	14.1	13.0	4.4
Sepsis.....	28	17.9	22.4	*	25.0	29.6	*	28.6	35.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	6.5	*	25.0	9.7	*	25.0	12.6	*
Carotid Endarterectomy.....	1	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*
Hip Replacement/Reconstruction.....	41	9.8	4.7	*	14.6	9.3	*	17.1	12.6	*
Open Reduction of Hip Fracture.....	10	10.0	4.6	*	10.0	8.9	*	10.0	11.8	*
Prostatectomy.....	55	0.0	0.9	1.4	1.8	2.1	2.1	1.8	3.6	2.9
Cholecystectomy.....	58	5.2	2.0	3.6	6.9	3.7	4.4	8.6	5.1	5.7
Hysterectomy.....	13	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,178	9.7	8.6	0.9	14.4	13.0	1.2	17.9	16.6	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	89	21.3	24.9	8.3	27.0	28.3	8.4	28.1	32.1	7.4
Congestive Heart Failure.....	82	22.0	16.3	6.1	30.5	24.5	7.5	37.8	31.3	10.2
Pneumonia/Influenza.....	94	16.0	15.4	3.8	24.5	21.4	6.0	28.7	26.3	6.4
Chronic Obstructive Pulmonary Disease.....	57	7.0	7.1	3.5	14.0	12.4	4.7	15.8	17.0	5.2
Transient Cerebral Ischemia.....	22	0.0	1.8	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	90	16.7	20.1	5.2	24.4	25.8	4.8	31.1	30.3	5.0
Hip Fracture.....	53	9.4	5.2	5.9	13.2	9.4	6.4	17.0	12.6	8.8
Sepsis.....	22	27.3	34.4	*	31.8	41.8	*	36.4	48.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	0.0	3.2	*	0.0	6.2	*	5.9	9.1	*
Carotid Endarterectomy.....	2	0.0	1.7	*	0.0	3.5	*	0.0	5.3	*
Hip Replacement/Reconstruction.....	24	0.0	3.0	*	8.3	5.9	*	12.5	8.3	*
Open Reduction of Hip Fracture.....	18	11.1	4.5	*	16.7	8.6	*	22.2	11.8	*
Prostatectomy.....	60	0.0	1.5	2.1	1.7	3.8	3.1	5.0	6.3	4.0
Cholecystectomy.....	64	4.7	3.0	2.6	4.7	5.0	3.5	7.8	6.6	3.6
Hysterectomy.....	9	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Post Office Box 1168, Baltimore, Maryland 21202-1168
Telephone 410 273 2105



January 15, 1991

Medicare Provider #110001

Dear Dr. Wilensky

We appreciate the opportunity to review the 1990 Medicare Hospital Mortality Information Report for Hamilton Medical Center.

To order the data in a more meaningful way, we have extended the statistical model by taking the standard deviations prescribed and computing a range of mortality with a 95 percent confidence level as the Health Care Financing Administration has in previous mortality reports.

Once done, the Hamilton Medical Center mortality statistics fall within range for each condition and procedure for which a standard deviation is prescribed. It is our strong belief that mortality statistics should not be reported if no standard deviation can be computed; we can only infer that our observed rate is the expected mortality rate and that the range of expected mortality must be 0-100%.

We support the release of any information that assists the public in making informed choices about quality of health care. A danger exists, however, when such information is not presented in a meaningful context.

Hamilton Medical Center aggressively monitors the quality of care administered here through a comprehensive quality assurance program that includes rigorous credentialing of prospective Medical Staff members. All patient deaths are reviewed by physicians using clinically valid criteria as a part of that process. As a result, we are confident that the quality of patient care rendered at Hamilton meets high standards.

Again, we appreciate having the opportunity to respond to the mortality report.

Respectfully yours



Norman D. Burkett

Gail R. Wilensky, PhD
Administrator
Health Care Finance Administration
6325 Security Boulevard
Baltimore, MD 21207

HANCOCK MEMORIAL HOSPITAL

490 Boland St
Sparta, GA 31087

Medicare Provider Number: 110202

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	167	10.2	12.1	4.0	19.8	17.8	3.8	22.2	22.4	6.5
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	6.5	*	0.0	7.1	*	0.0	8.1	*
Congestive Heart Failure.....	9	0.0	16.5	*	11.1	26.3	*	11.1	34.0	*
Pneumonia/Influenza.....	27	29.6	19.7	*	37.0	26.8	*	40.7	32.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	10.4	*	0.0	16.6	*	0.0	22.4	*
Transient Cerebral Ischemia.....	1	0.0	1.9	*	0.0	4.7	*	0.0	7.7	*
Stroke.....	6	16.7	24.9	*	50.0	30.4	*	50.0	34.8	*
Hip Fracture.....	2	0.0	6.1	*	0.0	10.1	*	0.0	12.6	*
Sepsis.....	5	20.0	46.0	*	80.0	53.5	*	80.0	59.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 42
Occupancy Rate..... 36
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 5
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HANCOCK MEMORIAL HOSPITAL

Medicare Provider Number: 110202

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	175	15.4	14.5	2.8	21.7	21.0	3.6	25.7	26.0	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	41.8	*	50.0	44.9	*	50.0	48.7	*
Congestive Heart Failure.....	9	44.4	19.1	*	55.6	28.5	*	55.6	35.9	*
Pneumonia/Influenza.....	26	23.1	19.4	*	23.1	25.6	*	23.1	30.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	10.0	*	0.0	16.3	*	0.0	21.8	*
Transient Cerebral Ischemia.....	4	0.0	3.3	*	0.0	7.1	*	25.0	11.4	*
Stroke.....	5	20.0	25.4	*	40.0	33.3	*	60.0	39.1	*
Hip Fracture.....	1	0.0	8.9	*	0.0	17.0	*	0.0	22.2	*
Sepsis.....	1	0.0	40.0	*	0.0	54.3	*	0.0	58.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.2	*	0.0	2.2	*	0.0	3.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	192	8.9	10.4	2.8	15.6	15.3	2.8	18.8	19.2	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	4	0.0	30.4	*	0.0	34.7	*	25.0	39.4	*
Congestive Heart Failure.....	15	13.3	17.6	*	20.0	26.8	*	33.3	34.1	*
Pneumonia/Influenza.....	26	15.4	17.5	*	23.1	23.3	*	26.9	27.8	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	10.6	*	0.0	17.3	*	0.0	22.1	*
Transient Cerebral Ischemia.....	7	0.0	2.9	*	28.6	6.6	*	28.6	10.6	*
Stroke.....	5	20.0	20.0	*	60.0	25.9	*	60.0	30.5	*
Hip Fracture.....	1	0.0	7.2	*	0.0	13.1	*	0.0	17.1	*
Sepsis.....	2	50.0	54.0	*	50.0	63.7	*	50.0	70.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HART COUNTY HOSPITAL

Gibson & Cade Sts
Hartwell, GA 30643

Medicare Provider Number: 110059

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	373	13.1	10.8	2.6	18.8	15.9	3.1	20.6	19.7	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	12	58.3	23.0	*	58.3	25.3	*	58.3	28.2	*
Congestive Heart Failure.....	15	0.0	13.7	*	20.0	21.7	*	20.0	28.2	*
Pneumonia/Influenza.....	20	30.0	16.6	*	30.0	22.9	*	35.0	27.6	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	6.0	*	16.7	11.5	*	16.7	16.5	*
Transient Cerebral Ischemia.....	2	0.0	2.5	*	0.0	5.4	*	50.0	8.7	*
Stroke.....	14	28.6	22.4	*	28.6	28.8	*	28.6	33.6	*
Hip Fracture.....	15	0.0	6.6	*	6.7	11.4	*	6.7	14.6	*
Sepsis.....	8	25.0	34.3	*	25.0	39.4	*	37.5	44.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	0.0	2.5	*	0.0	4.9	*	0.0	6.8	*
Open Reduction of Hip Fracture.....	7	0.0	8.1	*	14.3	14.8	*	14.3	18.9	*
Prostatectomy.....	10	0.0	1.3	*	20.0	3.4	*	20.0	5.6	*
Cholecystectomy.....	14	7.1	3.2	*	7.1	5.3	*	7.1	6.8	*
Hysterectomy.....	2	0.0	0.5	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 98
Occupancy Rate..... 17
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 16
Percent of Physicians Board Certified Specialists..... 88
Medical Residents/Interns..... 0
Registered Nurses..... 14
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HART COUNTY HOSPITAL

Medicare Provider Number: 110059

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	366	11.2	11.0	1.8	18.0	16.5	2.3	20.5	20.7	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	9	44.4	30.7	*	44.4	33.6	*	44.4	37.1	*
Congestive Heart Failure.....	13	7.7	16.9	*	23.1	25.1	*	38.5	31.3	*
Pneumonia/Influenza.....	40	30.0	19.1	*	35.0	25.8	*	37.5	30.5	*
Chronic Obstructive Pulmonary Disease.....	14	0.0	7.0	*	0.0	12.3	*	0.0	17.1	*
Transient Cerebral Ischemia.....	5	0.0	3.9	*	0.0	9.2	*	20.0	15.1	*
Stroke.....	14	14.3	27.5	*	21.4	35.2	*	21.4	41.0	*
Hip Fracture.....	6	16.7	8.7	*	16.7	15.0	*	33.3	18.7	*
Sepsis.....	4	25.0	27.4	*	50.0	35.4	*	50.0	41.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	20.0	6.1	*	20.0	10.9	*	40.0	13.7	*
Open Reduction of Hip Fracture.....	1	0.0	12.8	*	0.0	23.1	*	0.0	28.7	*
Prostatectomy.....	5	0.0	1.8	*	0.0	4.1	*	20.0	6.6	*
Cholecystectomy.....	12	0.0	2.8	*	0.0	5.1	*	0.0	7.1	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.3	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	272	9.9	10.0	4.9	15.8	15.2	5.7	19.5	19.2	6.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	45.2	*	66.7	49.5	*	66.7	55.1	*
Congestive Heart Failure.....	6	0.0	14.9	*	16.7	22.0	*	16.7	28.3	*
Pneumonia/Influenza.....	25	12.0	20.1	*	20.0	27.1	*	24.0	32.4	*
Chronic Obstructive Pulmonary Disease.....	14	14.3	13.0	*	35.7	22.4	*	35.7	29.3	*
Transient Cerebral Ischemia.....	10	0.0	4.0	*	0.0	8.9	*	0.0	14.3	*
Stroke.....	11	18.2	21.1	*	36.4	26.9	*	45.5	31.8	*
Hip Fracture.....	2	0.0	2.4	*	0.0	4.6	*	50.0	6.3	*
Sepsis.....	5	40.0	33.6	*	40.0	43.3	*	60.0	50.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.4	*	0.0	6.9	*	0.0	9.5	*
Open Reduction of Hip Fracture.....	1	0.0	1.0	*	0.0	1.8	*	100.0	2.5	*
Prostatectomy.....	6	0.0	2.7	*	0.0	7.1	*	0.0	12.0	*
Cholecystectomy.....	11	0.0	2.2	*	0.0	3.8	*	0.0	4.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA COLISEUM MEDICAL CENTERS

350 Hospital Dr
Macon, GA 31213

Medicare Provider Number: 110164

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,609	7.0	6.4	0.8	9.8	10.1	1.7	12.8	13.1	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	26	34.6	22.4	*	34.6	25.3	*	34.6	28.3	*
Congestive Heart Failure.....	46	10.9	11.9	*	15.2	18.6	*	21.7	24.6	*
Pneumonia/Influenza.....	41	14.6	16.2	*	22.0	21.9	*	22.0	26.3	*
Chronic Obstructive Pulmonary Disease.....	39	5.1	5.9	*	7.7	10.5	*	10.3	14.5	*
Transient Cerebral Ischemia.....	31	0.0	1.9	*	0.0	4.1	*	3.2	6.4	*
Stroke.....	34	26.5	20.5	*	26.5	26.6	*	26.5	31.0	*
Hip Fracture.....	25	0.0	4.6	*	8.0	8.2	*	12.0	10.8	*
Sepsis.....	10	20.0	26.9	*	20.0	36.4	*	20.0	43.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	7.1	3.4	*	7.1	5.8	*	7.1	8.1	*
Carotid Endarterectomy.....	32	3.1	1.2	*	3.1	2.1	*	3.1	3.1	*
Hip Replacement/Reconstruction.....	20	0.0	2.1	*	5.0	3.8	*	5.0	5.0	*
Open Reduction of Hip Fracture.....	12	0.0	4.5	*	8.3	8.5	*	16.7	11.3	*
Prostatectomy.....	65	3.1	0.7	1.6	4.6	1.6	2.6	6.2	2.7	3.0
Cholecystectomy.....	53	1.9	1.4	2.2	3.8	2.7	3.2	3.8	3.8	2.9
Hysterectomy.....	34	0.0	0.4	*	0.0	0.9	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 250
Occupancy Rate..... 53
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 120
Percent of Physicians Board Certified Specialists..... 49
Medical Residents/Interns..... 0
Registered Nurses..... 182
Licensed Practical Nurses..... 32

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HCA COLISEUM MEDICAL CENTERS

Medicare Provider Number: 110164

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,592	6.3	6.3	0.8	9.9	9.9	0.8	13.3	12.7	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	29	20.7	27.0	*	31.0	31.1	*	34.5	34.7	*
Congestive Heart Failure.....	28	21.4	14.4	*	25.0	22.3	*	32.1	28.8	*
Pneumonia/Influenza.....	39	12.8	16.9	*	25.6	23.1	*	35.9	28.0	*
Chronic Obstructive Pulmonary Disease.....	29	6.9	8.7	*	13.8	13.4	*	17.2	17.0	*
Transient Cerebral Ischemia.....	26	0.0	1.6	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	57	15.8	20.3	7.8	22.8	26.0	9.1	28.1	30.4	7.6
Hip Fracture.....	40	5.0	5.9	*	12.5	10.4	*	22.5	13.4	*
Sepsis.....	6	16.7	19.9	*	33.3	25.8	*	33.3	31.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	6.3	*	0.0	9.9	*	18.2	13.5	*
Carotid Endarterectomy.....	17	0.0	1.2	*	5.9	2.1	*	5.9	3.0	*
Hip Replacement/Reconstruction.....	22	4.5	3.0	*	4.5	5.4	*	18.2	7.1	*
Open Reduction of Hip Fracture.....	21	0.0	5.5	*	14.3	10.2	*	19.0	13.3	*
Prostatectomy.....	73	2.7	0.6	1.9	2.7	1.5	2.0	2.7	2.6	2.4
Cholecystectomy.....	75	0.0	1.5	1.9	2.7	2.6	2.3	2.7	3.5	2.2
Hysterectomy.....	28	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,429	7.6	6.0	1.0	11.1	9.5	1.0	13.7	12.4	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	34	44.1	26.5	*	47.1	29.4	*	47.1	32.6	*
Congestive Heart Failure.....	20	15.0	12.9	*	25.0	20.5	*	30.0	27.1	*
Pneumonia/Influenza.....	47	21.3	17.6	*	29.8	24.5	*	31.9	29.9	*
Chronic Obstructive Pulmonary Disease.....	37	2.7	6.2	*	8.1	10.4	*	10.8	14.1	*
Transient Cerebral Ischemia.....	15	0.0	1.2	*	0.0	2.2	*	0.0	3.3	*
Stroke.....	34	14.7	17.5	*	17.6	23.6	*	20.6	28.0	*
Hip Fracture.....	35	0.0	4.8	*	8.6	8.9	*	14.3	11.9	*
Sepsis.....	5	20.0	15.8	*	20.0	22.3	*	20.0	27.4	*
PROCEDURES:										
Angioplasty.....	2	0.0	2.0	*	0.0	3.6	*	0.0	4.6	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	1.2	*	0.0	2.6	*	0.0	4.1	*
Carotid Endarterectomy.....	16	0.0	1.3	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	19	0.0	2.6	*	5.3	5.0	*	10.5	6.9	*
Open Reduction of Hip Fracture.....	18	0.0	5.2	*	11.1	10.1	*	16.7	13.6	*
Prostatectomy.....	69	4.3	0.8	2.3	4.3	2.1	3.3	7.2	3.6	3.3
Cholecystectomy.....	48	0.0	1.1	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy.....	21	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA PALMYRA MEDICAL CENTERS

2000 Palmyra Rd Box 1908
Albany, GA 31703

Medicare Provider Number: 110163

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,440	8.7	6.6	1.4	13.4	10.3	2.1	16.6	13.3	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	33	27.3	28.6	*	33.3	31.6	*	33.3	34.8	*
Congestive Heart Failure.....	51	19.6	13.9	9.9	31.4	21.8	13.0	37.3	28.4	13.1
Pneumonia/Influenza.....	49	20.4	17.2	*	30.6	23.4	*	36.7	28.4	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	5.4	*	21.1	10.0	*	21.1	14.2	*
Transient Cerebral Ischemia.....	14	14.3	2.4	*	14.3	5.7	*	28.6	9.4	*
Stroke.....	44	25.0	19.3	*	34.1	26.7	*	36.4	31.4	*
Hip Fracture.....	51	17.6	6.8	7.2	19.6	12.0	8.1	27.5	15.5	9.2
Sepsis.....	10	30.0	33.1	*	40.0	41.0	*	50.0	47.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	3.4	*	0.0	6.0	*	0.0	8.2	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	2.6	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	44	4.5	3.3	*	6.8	6.0	*	9.1	7.9	*
Open Reduction of Hip Fracture.....	27	25.9	6.2	*	29.6	11.5	*	33.3	14.9	*
Prostatectomy.....	83	2.4	0.5	1.2	3.6	1.2	2.2	7.2	2.1	3.2
Cholecystectomy.....	48	4.2	3.0	*	8.3	5.6	*	10.4	7.5	*
Hysterectomy.....	11	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 225
Occupancy Rate..... 53
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 153
Percent of Physicians Board Certified Specialists..... 93
Medical Residents/Interns..... 0
Registered Nurses..... 131
Licensed Practical Nurses..... 55

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HCA PALMYRA MEDICAL CENTERS

Medicare Provider Number: 110163

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,521	8.2	6.6	0.9	11.7	10.3	1.0	14.2	13.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	31	32.3	24.3	*	32.3	27.4	*	35.5	30.8	*
Congestive Heart Failure.....	43	11.6	12.6	*	27.9	19.7	*	32.6	26.1	*
Pneumonia/Influenza.....	43	18.6	17.7	*	27.9	23.9	*	32.6	28.7	*
Chronic Obstructive Pulmonary Disease.....	23	8.7	8.6	*	8.7	13.5	*	17.4	17.7	*
Transient Cerebral Ischemia.....	12	8.3	2.1	*	8.3	4.6	*	8.3	7.1	*
Stroke.....	46	28.3	20.2	*	34.8	27.3	*	39.1	31.8	*
Hip Fracture.....	54	9.3	6.9	5.9	16.7	12.7	6.8	18.5	16.3	6.0
Sepsis.....	3	33.3	34.3	*	66.7	43.0	*	66.7	49.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	2.2	*	0.0	3.9	*	0.0	5.4	*
Carotid Endarterectomy.....	3	33.3	1.4	*	33.3	2.6	*	33.3	3.9	*
Hip Replacement/Reconstruction.....	46	6.5	2.9	*	10.9	5.5	*	13.0	7.3	*
Open Reduction of Hip Fracture.....	30	6.7	6.1	*	10.0	11.8	*	10.0	15.6	*
Prostatectomy.....	80	1.2	0.8	1.1	1.2	1.8	2.2	3.8	3.0	2.6
Cholecystectomy.....	36	2.8	2.3	*	2.8	3.7	*	2.8	4.8	*
Hysterectomy.....	9	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,473	8.6	7.1	1.7	11.6	10.8	1.8	14.7	13.7	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	44	40.9	28.5	*	47.7	31.6	*	47.7	35.1	*
Congestive Heart Failure.....	37	8.1	16.1	*	16.2	23.9	*	29.7	30.6	*
Pneumonia/Influenza.....	39	25.6	15.1	*	30.8	20.6	*	33.3	25.1	*
Chronic Obstructive Pulmonary Disease.....	23	13.0	6.3	*	13.0	10.8	*	17.4	14.6	*
Transient Cerebral Ischemia.....	9	0.0	2.0	*	0.0	4.2	*	0.0	6.5	*
Stroke.....	43	27.9	20.8	*	32.6	28.3	*	41.9	33.0	*
Hip Fracture.....	40	10.0	7.0	*	15.0	12.5	*	17.5	16.2	*
Sepsis.....	3	33.3	25.9	*	33.3	30.2	*	33.3	34.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	3.0	*	0.0	6.1	*	14.3	8.6	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	2.0	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	32	3.1	2.9	*	6.3	5.4	*	9.4	7.3	*
Open Reduction of Hip Fracture.....	17	17.6	6.7	*	23.5	12.3	*	23.5	15.9	*
Prostatectomy.....	74	1.4	0.7	2.1	2.7	1.5	3.4	5.4	2.6	4.2
Cholecystectomy.....	26	0.0	2.1	*	0.0	4.2	*	7.7	6.0	*
Hysterectomy.....	13	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HCA PARKWAY MEDICAL CENTER

1000 Thornton Rd
Lithia Springs, GA 30057

Medicare Provider Number: 110179

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	704	7.1	7.1	1.0	11.8	10.8	1.5	13.8	13.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	26.4	*	42.1	29.2	*	42.1	32.4	*
Congestive Heart Failure.....	33	15.2	14.4	*	30.3	22.2	*	30.3	28.8	*
Pneumonia/Influenza.....	33	21.2	15.1	*	27.3	20.6	*	30.3	25.2	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	6.3	*	15.8	11.6	*	15.8	16.4	*
Transient Cerebral Ischemia.....	15	0.0	1.8	*	0.0	4.1	*	0.0	6.5	*
Stroke.....	23	17.4	19.2	*	30.4	25.0	*	30.4	29.6	*
Hip Fracture.....	11	0.0	4.6	*	0.0	8.6	*	0.0	11.4	*
Sepsis.....	5	0.0	17.7	*	0.0	23.5	*	0.0	27.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	50.0	2.4	*	50.0	5.3	*	50.0	8.3	*
Carotid Endarterectomy.....	3	0.0	1.3	*	0.0	2.6	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	8	0.0	2.8	*	0.0	5.3	*	0.0	7.2	*
Open Reduction of Hip Fracture.....	6	0.0	3.1	*	0.0	6.1	*	0.0	8.3	*
Prostatectomy.....	11	0.0	0.5	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy.....	18	0.0	2.9	*	0.0	6.0	*	5.6	8.6	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 204
Occupancy Rate..... 47
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HCA PARKWAY MEDICAL CENTER

Medicare Provider Number: 110179

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	597	8.2	8.2	1.3	12.1	12.0	1.7	14.6	15.0	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	18	22.2	31.6	*	22.2	34.3	*	27.8	37.7	*
Congestive Heart Failure.....	14	0.0	13.0	*	0.0	19.9	*	0.0	25.8	*
Pneumonia/Influenza.....	28	7.1	15.4	*	7.1	20.9	*	7.1	25.3	*
Chronic Obstructive Pulmonary Disease.....	13	15.4	8.6	*	23.1	15.5	*	23.1	21.2	*
Transient Cerebral Ischemia.....	13	0.0	1.6	*	7.7	3.3	*	7.7	5.1	*
Stroke.....	14	21.4	21.2	*	28.6	27.1	*	35.7	31.5	*
Hip Fracture.....	20	0.0	4.4	*	0.0	8.2	*	10.0	10.6	*
Sepsis.....	4	0.0	18.1	*	25.0	22.7	*	25.0	27.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	1	0.0	1.7	*	0.0	3.3	*	0.0	4.7	*
Initial Pacemaker Insertion.....	2	0.0	1.1	*	0.0	2.2	*	0.0	3.2	*
Carotid Endarterectomy.....	1	0.0	1.5	*	0.0	2.9	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	11	0.0	3.2	*	0.0	6.4	*	9.1	8.5	*
Open Reduction of Hip Fracture.....	6	0.0	5.2	*	0.0	9.6	*	16.7	12.6	*
Prostatectomy.....	12	0.0	0.3	*	0.0	0.8	*	0.0	1.3	*
Cholecystectomy.....	16	0.0	0.9	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy.....	5	0.0	1.8	*	0.0	3.6	*	0.0	4.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	591	7.8	7.8	1.2	11.5	12.0	1.5	14.9	15.4	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	19	63.2	26.2	*	63.2	29.4	*	63.2	32.7	*
Congestive Heart Failure.....	22	22.7	14.8	*	22.7	23.1	*	22.7	30.0	*
Pneumonia/Influenza.....	25	8.0	15.5	*	12.0	21.3	*	16.0	26.0	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	9.1	*	10.0	16.4	*	15.0	22.3	*
Transient Cerebral Ischemia.....	19	0.0	1.6	*	0.0	3.6	*	5.3	5.7	*
Stroke.....	20	25.0	18.3	*	30.0	24.2	*	35.0	29.0	*
Hip Fracture.....	12	0.0	5.0	*	8.3	9.7	*	16.7	13.1	*
Sepsis.....	4	25.0	31.4	*	25.0	41.0	*	25.0	49.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	5.1	*	0.0	9.7	*	0.0	13.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	0.0	3.6	*	0.0	7.3	*	0.0	10.2	*
Open Reduction of Hip Fracture.....	5	0.0	4.4	*	20.0	8.6	*	40.0	11.7	*
Prostatectomy.....	16	0.0	0.8	*	0.0	2.0	*	0.0	3.5	*
Cholecystectomy.....	16	6.3	2.3	*	12.5	4.6	*	12.5	6.5	*
Hysterectomy.....	5	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HENRY GENERAL HOSPITAL

Box 538
Stockbridge, GA 30281

Medicare Provider Number: 110191

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,025	8.7	8.7	2.7	13.3	13.2	3.1	17.6	16.7	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	41	26.8	25.3	*	31.7	28.9	*	31.7	32.5	*
Congestive Heart Failure.....	50	10.0	16.9	*	16.0	25.8	*	26.0	32.7	*
Pneumonia/Influenza.....	37	24.3	16.0	*	24.3	21.5	*	29.7	26.0	*
Chronic Obstructive Pulmonary Disease.....	24	4.2	6.9	*	16.7	11.8	*	16.7	16.4	*
Transient Cerebral Ischemia.....	12	8.3	1.5	*	8.3	3.1	*	8.3	4.8	*
Stroke.....	52	26.9	17.9	7.6	38.5	24.7	9.9	46.2	29.0	11.3
Hip Fracture.....	27	18.5	6.2	*	25.9	11.4	*	29.6	15.0	*
Sepsis.....	8	37.5	32.8	*	50.0	39.8	*	50.0	46.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	14.3	*	50.0	18.0	*	50.0	20.2	*
Carotid Endarterectomy.....	4	0.0	1.9	*	0.0	3.5	*	25.0	5.0	*
Hip Replacement/Reconstruction.....	13	23.1	5.6	*	23.1	10.6	*	23.1	14.2	*
Open Reduction of Hip Fracture.....	13	0.0	6.2	*	7.7	11.5	*	15.4	15.1	*
Prostatectomy.....	42	0.0	1.2	*	7.1	2.8	*	7.1	4.6	*
Cholecystectomy.....	26	0.0	3.7	*	0.0	6.6	*	0.0	8.5	*
Hysterectomy.....	10	0.0	1.3	*	0.0	2.7	*	0.0	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 122
Occupancy Rate..... 80
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 100
Percent of Physicians Board Certified Specialists..... 63
Medical Residents/Interns..... 0
Registered Nurses..... 209
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

HENRY GENERAL HOSPITAL

Medicare Provider Number: 110191

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	943	10.2	8.8	1.3	14.7	13.2	1.6	18.1	16.8	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	29	27.6	30.4	*	37.9	34.0	*	44.8	37.6	*
Congestive Heart Failure.....	51	15.7	16.8	5.4	21.6	25.6	7.0	23.5	32.6	10.2
Pneumonia/Influenza.....	37	16.2	17.8	*	21.6	23.7	*	24.3	28.3	*
Chronic Obstructive Pulmonary Disease.....	32	6.3	10.4	*	9.4	16.5	*	9.4	21.6	*
Transient Cerebral Ischemia.....	20	0.0	2.2	*	10.0	4.9	*	10.0	7.6	*
Stroke.....	37	21.6	22.1	*	32.4	29.6	*	32.4	34.4	*
Hip Fracture.....	33	15.2	7.3	*	24.2	13.0	*	30.3	16.6	*
Sepsis.....	8	25.0	29.5	*	37.5	36.5	*	37.5	42.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	10.3	*	25.0	13.8	*	25.0	16.9	*
Carotid Endarterectomy.....	2	0.0	1.4	*	0.0	2.6	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	18	5.6	5.9	*	22.2	11.3	*	27.8	14.8	*
Open Reduction of Hip Fracture.....	15	20.0	6.7	*	20.0	12.3	*	20.0	15.8	*
Prostatectomy.....	37	0.0	1.1	*	0.0	2.6	*	5.4	4.3	*
Cholecystectomy.....	15	13.3	3.1	*	13.3	5.1	*	13.3	6.3	*
Hysterectomy.....	3	0.0	0.9	*	0.0	2.1	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	890	8.9	8.3	3.9	13.1	12.5	7.0	16.6	15.8	7.3
CONDITIONS:										
Acute Myocardial Infarction.....	28	50.0	32.6	*	53.6	36.3	*	53.6	39.6	*
Congestive Heart Failure.....	36	13.9	17.4	*	30.6	25.9	*	36.1	32.8	*
Pneumonia/Influenza.....	24	29.2	20.0	*	33.3	26.7	*	33.3	31.9	*
Chronic Obstructive Pulmonary Disease.....	25	8.0	13.5	*	16.0	21.3	*	32.0	27.2	*
Transient Cerebral Ischemia.....	15	0.0	2.0	*	6.7	4.2	*	6.7	6.6	*
Stroke.....	44	20.5	19.5	*	22.7	26.2	*	22.7	30.5	*
Hip Fracture.....	25	4.0	7.8	*	8.0	13.6	*	8.0	17.2	*
Sepsis.....	7	28.6	18.7	*	42.9	23.6	*	42.9	28.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	50.0	5.7	*	50.0	10.9	*	50.0	15.4	*
Carotid Endarterectomy.....	4	0.0	1.3	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	10	0.0	6.6	*	0.0	12.3	*	0.0	15.8	*
Open Reduction of Hip Fracture.....	12	8.3	6.3	*	16.7	11.6	*	16.7	15.0	*
Prostatectomy.....	34	2.9	1.1	*	2.9	2.9	*	2.9	5.0	*
Cholecystectomy.....	26	3.8	2.6	*	3.8	4.3	*	3.8	5.3	*
Hysterectomy.....	8	0.0	0.6	*	0.0	1.3	*	12.5	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



HENRY
GENERAL
HOSPITAL

Medicare Provider # 11-0191

Joseph G. Brum, Administrator/G. Sam Ahern, Assistant Administrator

January 15, 1991

Health Care Financial Administration
Health Standards & Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Gentlemen:

REFERENCE: Medicare Provider # 11-0191

Henry General Hospital appreciates the opportunity to analyze and respond to the selected mortality information that HCFA plans to publish this Spring.

As HCFA has previously emphasized, this information on its own is not a complete measure of the quality of care at an individual hospital; and therefore should not be used by itself to make judgments about the quality of care in an individual hospital or to make comparisons among hospitals.

We are appreciative of any additional insight that this data may provide as to the quality of patient care rendered in our facility. We will seek to incorporate valid statistical indicators from the HCFA methodology into our Peer Review Process. Clear, well-defined indicators serve as guides for the focus of ongoing hospital Peer Review activities that are in place and are continually reviewed, upgraded, and enhanced.

We would note here that through our internal hospital Quality Assurance Program each death reported in the HCFA study that occurred in Henry General Hospital has been subjected to the appropriate Peer Review Process. Mortality review, however, is only one of several important components of a comprehensive Quality Assurance Program. Many other Quality Assurance

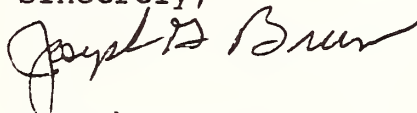
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Health Care Financing Administration
January 15, 1991
Page 2

Medicare Provider
11-0191

review activities, too lengthy to enumerate in this brief commentary, are conducted on a concurrent and ongoing basis in our hospital. These activities will continue within the scope of our Quality Assurance/Peer Review Program; and it is our distinct goal to promote and enhance these programs at every opportunity.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joseph G. Brum", written in a cursive style.

Joseph G. Brum
Administrator

mls

(Copy FAXed 1/15/91)
(Copy Mailed 1/15/91)

HIGGINS GENERAL HOSPITAL

200 Allen Memorial Drive
Bremen, GA 30110

Medicare Provider Number: 110048

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	465	11.8	10.3	1.9	16.1	15.1	2.2	19.4	18.8	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	14	50.0	30.2	*	57.1	33.0	*	57.1	36.7	*
Congestive Heart Failure.....	15	20.0	15.8	*	26.7	24.2	*	33.3	31.1	*
Pneumonia/Influenza.....	56	16.1	16.0	5.0	23.2	22.0	8.7	32.1	26.8	8.7
Chronic Obstructive Pulmonary Disease.....	8	0.0	3.5	*	0.0	6.6	*	0.0	9.6	*
Transient Cerebral Ischemia.....	10	0.0	1.9	*	0.0	4.2	*	0.0	6.7	*
Stroke.....	11	18.2	18.9	*	36.4	26.0	*	36.4	30.8	*
Hip Fracture.....	1	0.0	4.4	*	0.0	7.7	*	0.0	10.2	*
Sepsis.....	6	0.0	32.4	*	0.0	41.9	*	0.0	47.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	17.1	*	25.0	25.9	*	25.0	31.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	0.7	*	0.0	1.7	*	0.0	2.7	*
Cholecystectomy.....	14	0.0	2.5	*	7.1	4.6	*	7.1	5.8	*
Hysterectomy.....	1	100.0	0.7	*	100.0	1.6	*	100.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 59
Occupancy Rate..... 41
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 29

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HIGGINS GENERAL HOSPITAL

Medicare Provider Number: 110048

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	490	8.4	9.6	2.1	12.7	14.6	2.5	16.1	18.5	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	75.0	32.8	*	75.0	37.1	*	75.0	40.9	*
Congestive Heart Failure.....	7	0.0	17.3	*	14.3	26.5	*	28.6	33.4	*
Pneumonia/Influenza.....	29	3.4	14.6	*	6.9	19.7	*	10.3	23.9	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	4.3	*	0.0	8.4	*	0.0	12.2	*
Transient Cerebral Ischemia.....	6	16.7	2.2	*	33.3	4.6	*	33.3	7.2	*
Stroke.....	18	27.8	19.0	*	27.8	25.4	*	27.8	30.2	*
Hip Fracture.....	1	0.0	10.3	*	0.0	17.1	*	0.0	21.2	*
Sepsis.....	7	57.1	21.9	*	57.1	33.1	*	71.4	40.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	7.3	*	0.0	10.5	*	0.0	14.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	9	0.0	1.2	*	0.0	2.8	*	0.0	4.6	*
Cholecystectomy.....	11	0.0	1.8	*	0.0	3.1	*	0.0	4.0	*
Hysterectomy.....	4	0.0	0.4	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	483	10.4	10.3	1.4	14.9	14.8	1.7	17.0	18.5	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	19	42.1	29.2	*	42.1	32.1	*	42.1	35.5	*
Congestive Heart Failure.....	5	0.0	11.9	*	20.0	17.5	*	40.0	22.8	*
Pneumonia/Influenza.....	42	16.7	16.0	*	26.2	22.2	*	33.3	27.4	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	7.1	*	0.0	12.5	*	0.0	18.0	*
Transient Cerebral Ischemia.....	9	0.0	1.6	*	0.0	3.3	*	0.0	5.2	*
Stroke.....	13	30.8	21.0	*	61.5	28.1	*	61.5	33.2	*
Hip Fracture.....	1	100.0	20.3	*	100.0	42.4	*	100.0	58.7	*
Sepsis.....	3	33.3	16.3	*	33.3	27.4	*	66.7	34.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.6	*	0.0	5.8	*	0.0	8.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	5	0.0	0.7	*	0.0	1.5	*	0.0	2.4	*
Cholecystectomy.....	6	0.0	4.1	*	0.0	7.9	*	0.0	10.4	*
Hysterectomy.....	1	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOUSTON MEDICAL CENTER

1601 Watson Blvd

Warner Robins, GA 31093

Medicare Provider Number: 110069

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,112	6.4	7.1	1.1	10.8	11.1	1.0	13.8	14.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	28	25.0	22.1	*	39.3	24.8	*	46.4	27.9	*
Congestive Heart Failure.....	55	21.8	11.8	8.3	27.3	18.4	9.6	30.9	24.2	8.6
Pneumonia/Influenza.....	54	16.7	14.3	5.6	22.2	19.5	5.9	22.2	23.8	6.0
Chronic Obstructive Pulmonary Disease.....	32	3.1	9.8	*	6.3	17.4	*	9.4	23.6	*
Transient Cerebral Ischemia.....	23	0.0	1.7	*	0.0	3.7	*	8.7	5.8	*
Stroke.....	16	18.8	15.8	*	25.0	21.3	*	37.5	25.4	*
Hip Fracture.....	50	2.0	7.1	*	6.0	12.3	*	10.0	15.7	*
Sepsis.....	5	0.0	12.7	*	0.0	17.5	*	0.0	21.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.2	*	0.0	2.4	*	0.0	3.6	*
Carotid Endarterectomy.....	4	0.0	1.4	*	0.0	2.7	*	25.0	3.8	*
Hip Replacement/Reconstruction.....	29	3.4	4.0	*	3.4	7.1	*	6.9	9.3	*
Open Reduction of Hip Fracture.....	10	0.0	5.0	*	10.0	9.0	*	10.0	11.7	*
Prostatectomy.....	30	0.0	0.6	*	0.0	1.5	*	0.0	2.6	*
Cholecystectomy.....	20	5.0	2.3	*	10.0	4.1	*	10.0	5.4	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1990

Total Beds..... 185
 Occupancy Rate..... 76
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 58
 Percent of Physicians Board Certified Specialists..... 72
 Medical Residents/Interns..... 0
 Registered Nurses..... 161
 Licensed Practical Nurses..... 58

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

HOUSTON MEDICAL CENTER

Medicare Provider Number: 110069

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,009	9.7	8.1	1.3	14.0	12.0	1.6	16.2	15.1	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	30	50.0	27.5	*	56.7	30.5	*	56.7	33.9	*
Congestive Heart Failure.....	39	10.3	13.1	*	15.4	20.0	*	17.9	26.0	*
Pneumonia/Influenza.....	61	24.6	15.8	7.5	34.4	21.3	8.3	36.1	25.7	9.0
Chronic Obstructive Pulmonary Disease.....	21	0.0	10.0	*	14.3	16.2	*	19.0	21.5	*
Transient Cerebral Ischemia.....	14	0.0	2.4	*	7.1	5.2	*	7.1	8.2	*
Stroke.....	19	26.3	18.5	*	31.6	25.1	*	31.6	29.7	*
Hip Fracture.....	33	6.1	6.0	*	6.1	10.4	*	9.1	13.3	*
Sepsis.....	14	21.4	22.5	*	28.6	27.1	*	28.6	31.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	22	4.5	3.4	*	4.5	6.1	*	9.1	7.9	*
Open Reduction of Hip Fracture.....	14	0.0	4.8	*	0.0	9.0	*	7.1	11.8	*
Prostatectomy.....	21	0.0	1.0	*	0.0	2.3	*	4.8	3.7	*
Cholecystectomy.....	23	0.0	2.4	*	0.0	3.9	*	4.3	4.9	*
Hysterectomy.....	4	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	985	8.4	7.7	2.0	11.5	11.5	3.0	14.2	14.7	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	21	42.9	24.1	*	52.4	27.0	*	57.1	30.2	*
Congestive Heart Failure.....	38	34.2	17.4	*	36.8	26.5	*	47.4	34.0	*
Pneumonia/Influenza.....	57	14.0	16.3	5.2	19.3	21.9	6.1	24.6	26.6	6.4
Chronic Obstructive Pulmonary Disease.....	10	10.0	7.4	*	10.0	12.0	*	20.0	15.8	*
Transient Cerebral Ischemia.....	17	0.0	1.9	*	0.0	4.0	*	0.0	6.2	*
Stroke.....	31	12.9	20.0	*	16.1	26.0	*	22.6	30.5	*
Hip Fracture.....	46	4.3	7.1	*	10.9	12.0	*	19.6	15.2	*
Sepsis.....	9	11.1	29.0	*	11.1	34.4	*	11.1	39.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	36	5.6	3.6	*	8.3	6.3	*	13.9	8.1	*
Open Reduction of Hip Fracture.....	23	0.0	5.9	*	4.3	10.5	*	13.0	13.5	*
Prostatectomy.....	41	2.4	1.0	*	2.4	2.3	*	4.9	3.8	*
Cholecystectomy.....	13	7.7	1.7	*	7.7	2.8	*	15.4	3.4	*
Hysterectomy.....	5	0.0	0.6	*	0.0	0.9	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Houston Medical Center

1601 Watson Boulevard
Warner Robins, Georgia 31093
Telephone: 912-922-4281

Medicare Hospital Mortality Information

After reviewing the mortality information, we were pleased to note that in the few instances the observed mortality rate exceeded the predicted rate that they all fell within the confidence range. The confidence range is used to determine whether the difference between the observed and predicted rates are worthy of investigation. It helps avoid false alarms about rates that appear higher than expected. The confidence range illustrates that our hospital's actual rate does not deviate from the predicted rate by a significant amount (enough to conclude that the difference is real) and, therefore it is just the result of chance.

Our hospital has examined those cases where an asterisk is present to identify trends over the past three years. Although the asterisk indicates the predicted death rate is uninterpretable due to too few cases to yield a reliable test of significance, Houston Medical Center wished to analyze these to identify opportunities for improvement.

We are pleased to see that since the opening of the Houston Heart Institute that the mortality rate 30 days following an acute myocardial infarction had improved significantly.

Houston Medical Center has aggressively expanded its quality assurance program over the last year. All deaths are investigated by a physician committee. This review allows for other physicians to learn from the case as well as allowing for review of adequate care and case management.

In addition, Houston Medical Center has recently recruited many specialists as well as primary care physicians in order to improve the quality of care at HMC and to provide the expertise in medical care that our community needs.

HUGHES SPALDING MEDICAL CENTER

35 Butler St SE
Atlanta, GA 30303

Medicare Provider Number: 110081

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	12	8.3	5.5	*	8.3	8.0	*	16.7	10.1	*
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	24.3	*	0.0	26.5	*	100.0	29.7	*
Congestive Heart Failure.....	1	100.0	24.0	*	100.0	38.4	*	100.0	49.1	*
Pneumonia/Influenza.....	1	0.0	5.8	*	0.0	8.3	*	0.0	10.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1986

Total Beds..... 124
Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 23
Licensed Practical Nurses..... 18

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

HUGHES SPALDING MEDICAL CENTER

Medicare Provider Number: 110081

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	181	5.0	6.6	2.3	11.0	10.5	2.5	16.0	13.8	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	37.5	*	0.0	40.5	*	0.0	44.1	*
Congestive Heart Failure.....	9	0.0	13.2	*	11.1	20.9	*	22.2	27.2	*
Pneumonia/Influenza.....	8	0.0	8.3	*	0.0	11.8	*	0.0	14.8	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	7.0	*	0.0	11.7	*	33.3	16.0	*
Transient Cerebral Ischemia.....	1	0.0	1.0	*	0.0	2.1	*	0.0	3.1	*
Stroke.....	5	0.0	14.6	*	40.0	20.8	*	40.0	25.6	*
Hip Fracture.....	1	0.0	3.4	*	0.0	6.0	*	0.0	7.9	*
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.0	*	0.0	8.5	*	0.0	12.5	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	4	0.0	0.4	*	0.0	0.9	*	0.0	1.5	*
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	216	8.8	8.0	2.1	13.0	11.9	3.0	15.3	15.0	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	29.0	*	100.0	31.3	*	100.0	34.7	*
Congestive Heart Failure.....	17	29.4	14.2	*	29.4	21.4	*	35.3	27.7	*
Pneumonia/Influenza.....	8	25.0	14.3	*	25.0	19.1	*	25.0	23.3	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	10.7	*	0.0	17.3	*	0.0	21.5	*
Transient Cerebral Ischemia.....	1	0.0	0.7	*	0.0	1.3	*	0.0	2.0	*
Stroke.....	8	0.0	17.4	*	12.5	23.0	*	12.5	27.3	*
Hip Fracture.....	1	0.0	5.0	*	0.0	9.1	*	0.0	11.9	*
Sepsis.....	1	100.0	38.9	*	100.0	46.5	*	100.0	54.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.3	*	0.0	8.3	*	0.0	11.0	*
Prostatectomy.....	17	0.0	1.3	*	0.0	3.1	*	0.0	5.1	*
Cholecystectomy.....	2	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.7	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HUGHSTON SPORTS MEDICINE HOSPITAL

6260 Hamilton Rd
Columbus, GA 31909

Medicare Provider Number: 110200

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	516	0.4	0.9	0.6	0.8	1.6	0.9	0.8	2.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	19	5.3	5.5	*	5.3	10.2	*	5.3	13.3	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	73	1.4	1.1	1.4	1.4	2.0	1.8	1.4	2.8	2.3
Open Reduction of Hip Fracture.....	10	10.0	4.1	*	10.0	7.5	*	10.0	9.8	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
Occupancy Rate..... 47
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 61
Percent of Physicians Board Certified Specialists..... 74
Medical Residents/Interns..... 0
Registered Nurses..... 57
Licensed Practical Nurses..... 16

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUGHSTON SPORTS MEDICINE HOSPITAL

Medicare Provider Number: 110200

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	440	0.9	1.1	0.7	1.4	2.0	1.3	1.8	2.9	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	14	0.0	4.7	*	0.0	8.7	*	0.0	11.3	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	52	0.0	0.9	*	0.0	1.6	*	0.0	2.2	*
Open Reduction of Hip Fracture.....	8	0.0	3.7	*	0.0	7.2	*	0.0	9.6	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	470	0.6	0.9	0.5	1.1	1.7	0.8	1.1	2.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	13	7.7	6.0	*	15.4	11.1	*	15.4	14.7	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	50	2.0	1.3	*	4.0	2.4	*	4.0	3.3	*
Open Reduction of Hip Fracture.....	4	25.0	6.4	*	25.0	12.0	*	25.0	15.6	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HUMANA HOSPITAL AUGUSTA

3651 Wheeler Rd
Augusta, GA 30910

Medicare Provider Number: 110177

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,703	8.0	9.0	1.0	12.8	13.5	1.0	16.3	17.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	33	15.2	25.2	*	21.2	28.0	*	21.2	31.2	*
Congestive Heart Failure.....	71	8.5	12.5	6.5	19.7	19.6	6.0	23.9	25.7	5.6
Pneumonia/Influenza.....	74	12.2	17.0	7.7	20.3	23.0	5.7	25.7	27.8	5.5
Chronic Obstructive Pulmonary Disease.....	25	4.0	5.5	*	8.0	10.4	*	16.0	14.9	*
Transient Cerebral Ischemia.....	21	0.0	1.8	*	0.0	4.1	*	0.0	6.5	*
Stroke.....	46	23.9	23.2	*	26.1	29.6	*	32.6	33.9	*
Hip Fracture.....	36	2.8	5.8	*	2.8	10.2	*	8.3	13.1	*
Sepsis.....	44	18.2	25.8	*	18.2	32.9	*	27.3	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	2.7	*	0.0	5.2	*	0.0	7.6	*
Carotid Endarterectomy.....	5	0.0	1.3	*	0.0	2.4	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	32	3.1	3.8	*	3.1	6.8	*	9.4	8.8	*
Open Reduction of Hip Fracture.....	17	0.0	4.8	*	0.0	9.0	*	0.0	11.9	*
Prostatectomy.....	11	0.0	5.3	*	0.0	8.2	*	9.1	11.4	*
Cholecystectomy.....	28	10.7	3.4	*	10.7	6.5	*	10.7	8.7	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 320
Occupancy Rate..... 61
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL AUGUSTA

Medicare Provider Number: 110177

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,620	7.6	9.2	1.0	12.0	13.8	1.0	15.4	17.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	24	20.8	28.4	*	25.0	31.8	*	25.0	35.3	*
Congestive Heart Failure.....	58	13.8	15.3	4.9	25.9	23.3	6.0	31.0	29.9	6.6
Pneumonia/Influenza.....	69	14.5	17.5	7.4	17.4	23.4	9.7	20.3	28.1	11.6
Chronic Obstructive Pulmonary Disease.....	28	3.6	7.5	*	17.9	12.9	*	25.0	17.5	*
Transient Cerebral Ischemia.....	26	0.0	2.2	*	3.8	5.0	*	11.5	7.9	*
Stroke.....	50	16.0	19.7	*	22.0	26.3	*	28.0	30.8	*
Hip Fracture.....	38	5.3	8.1	*	10.5	13.9	*	18.4	17.3	*
Sepsis.....	23	26.1	32.7	*	39.1	41.6	*	47.8	47.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	26	19.2	4.4	*	19.2	7.9	*	23.1	11.2	*
Carotid Endarterectomy.....	5	0.0	1.9	*	0.0	3.7	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	28	0.0	3.7	*	3.6	6.6	*	3.6	8.5	*
Open Reduction of Hip Fracture.....	25	8.0	7.2	*	12.0	13.1	*	20.0	16.7	*
Prostatectomy.....	21	0.0	1.5	*	9.5	3.7	*	9.5	5.9	*
Cholecystectomy.....	26	11.5	7.7	*	15.4	13.3	*	15.4	17.0	*
Hysterectomy.....	7	14.3	0.6	*	14.3	1.2	*	14.3	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,622	8.3	8.5	1.7	13.0	13.0	1.5	17.0	16.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	33	39.4	27.4	*	48.5	30.2	*	51.5	33.4	*
Congestive Heart Failure.....	75	28.0	16.9	7.1	34.7	25.5	7.3	38.7	32.4	6.6
Pneumonia/Influenza.....	66	12.1	14.9	4.8	16.7	20.6	6.1	21.2	25.1	6.1
Chronic Obstructive Pulmonary Disease.....	31	6.5	10.7	*	12.9	17.9	*	16.1	23.7	*
Transient Cerebral Ischemia.....	32	0.0	2.0	*	3.1	4.5	*	9.4	7.1	*
Stroke.....	48	22.9	18.9	*	27.1	25.9	*	31.3	30.7	*
Hip Fracture.....	39	5.1	6.6	*	10.3	11.2	*	10.3	14.3	*
Sepsis.....	22	27.3	31.1	*	31.8	40.3	*	36.4	46.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	23	4.3	3.1	*	8.7	6.7	*	17.4	10.2	*
Carotid Endarterectomy.....	5	20.0	2.2	*	20.0	4.5	*	20.0	6.5	*
Hip Replacement/Reconstruction.....	20	5.0	4.5	*	10.0	7.9	*	10.0	10.4	*
Open Reduction of Hip Fracture.....	21	0.0	5.2	*	4.8	9.6	*	4.8	12.6	*
Prostatectomy.....	29	0.0	1.0	*	0.0	2.2	*	10.3	3.7	*
Cholecystectomy.....	42	2.4	2.7	*	4.8	5.0	*	9.5	6.8	*
Hysterectomy.....	11	0.0	1.3	*	0.0	2.7	*	9.1	4.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Augusta

January 7, 1991

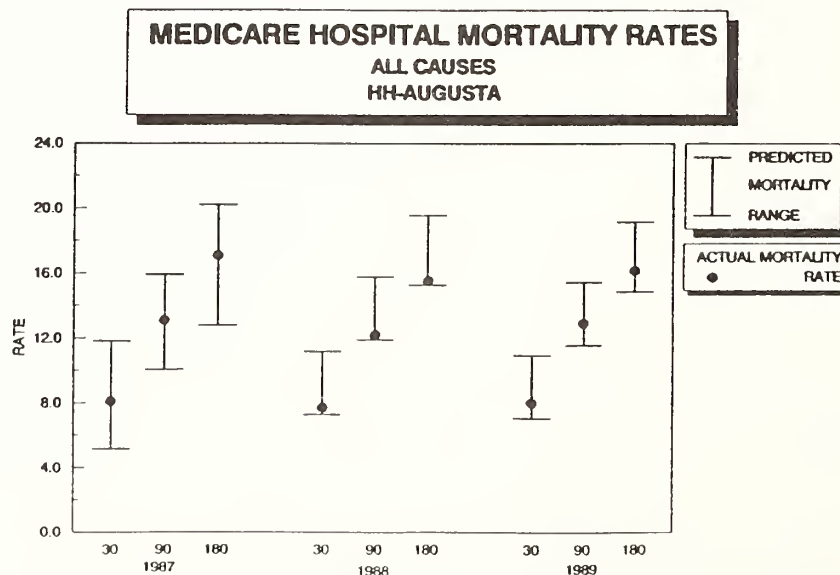
Medicare Provider # 110177

Ms. Sandra Kappert
 Health Care Financing Administration
 Health Standards & Quality Bureau
 2-D-2 Meadows East Building
 6325 Security Boulevard
 Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-Augusta. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers, in understanding the data for Humana Hospital-Augusta, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



Page 2
Ms. Sandra Kappert
January 7, 1991

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-Augusta, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



G. Wayne Peloquin
Hospital President

ern

HUMANA HOSPITAL CARTERSVILLE

Route 7 & Highway 41 North
Cartersville, GA 30120

Medicare Provider Number: 110030

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	733	11.6	10.0	1.5	15.3	14.5	1.5	19.1	18.1	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	39	30.8	26.4	*	30.8	29.2	*	30.8	32.4	*
Congestive Heart Failure.....	28	25.0	14.2	*	28.6	21.6	*	32.1	28.0	*
Pneumonia/Influenza.....	50	16.0	13.8	*	20.0	18.7	*	24.0	23.0	*
Chronic Obstructive Pulmonary Disease.....	23	4.3	5.2	*	8.7	10.0	*	8.7	14.5	*
Transient Cerebral Ischemia.....	4	0.0	1.9	*	25.0	4.2	*	25.0	6.6	*
Stroke.....	32	34.4	24.7	*	46.9	31.5	*	59.4	36.4	*
Hip Fracture.....	21	0.0	5.6	*	4.8	9.8	*	9.5	12.7	*
Sepsis.....	6	66.7	43.7	*	66.7	50.6	*	66.7	57.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.7	*	0.0	1.6	*	0.0	2.5	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.3	*
Hip Replacement/Reconstruction.....	10	0.0	3.0	*	0.0	5.5	*	0.0	7.3	*
Open Reduction of Hip Fracture.....	13	0.0	5.2	*	7.7	9.7	*	7.7	12.9	*
Prostatectomy.....	11	0.0	0.6	*	0.0	1.5	*	9.1	2.6	*
Cholecystectomy.....	9	11.1	5.0	*	22.2	8.3	*	22.2	9.7	*
Hysterectomy.....	9	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 80
Occupancy Rate..... 46
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL CARTERSVILLE

Medicare Provider Number: 110030

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	721	12.6	9.4	1.6	17.1	13.9	1.7	20.7	17.5	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	41	46.3	27.8	*	46.3	31.0	*	48.8	34.4	*
Congestive Heart Failure.....	27	25.9	12.4	*	25.9	19.9	*	29.6	26.3	*
Pneumonia/Influenza.....	36	36.1	14.7	*	38.9	20.5	*	38.9	25.3	*
Chronic Obstructive Pulmonary Disease.....	19	5.3	5.2	*	10.5	9.6	*	10.5	13.6	*
Transient Cerebral Ischemia.....	14	0.0	1.5	*	7.1	3.4	*	7.1	5.3	*
Stroke.....	23	21.7	21.8	*	26.1	28.2	*	34.8	33.0	*
Hip Fracture.....	22	9.1	5.7	*	9.1	10.5	*	9.1	13.6	*
Sepsis.....	5	20.0	36.2	*	20.0	43.5	*	40.0	50.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	16.5	*	50.0	19.5	*	50.0	23.3	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	13	15.4	2.6	*	15.4	5.0	*	15.4	6.8	*
Open Reduction of Hip Fracture.....	13	0.0	5.8	*	0.0	11.2	*	0.0	14.9	*
Prostatectomy.....	12	8.3	0.6	*	8.3	1.3	*	8.3	2.3	*
Cholecystectomy.....	13	15.4	3.1	*	15.4	6.7	*	23.1	9.9	*
Hysterectomy.....	8	12.5	0.6	*	12.5	1.2	*	12.5	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	632	14.4	8.7	1.3	18.5	13.1	1.4	21.7	16.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	29	41.4	29.8	*	41.4	33.1	*	44.8	36.7	*
Congestive Heart Failure.....	31	35.5	15.6	*	45.2	25.0	*	48.4	32.6	*
Pneumonia/Influenza.....	38	18.4	15.0	*	21.1	20.8	*	23.7	25.4	*
Chronic Obstructive Pulmonary Disease.....	10	20.0	3.1	*	20.0	5.8	*	20.0	8.4	*
Transient Cerebral Ischemia.....	12	0.0	2.0	*	0.0	4.7	*	0.0	7.7	*
Stroke.....	23	30.4	18.6	*	34.8	25.3	*	39.1	30.1	*
Hip Fracture.....	19	5.3	7.7	*	15.8	13.0	*	31.6	16.2	*
Sepsis.....	10	70.0	25.4	*	70.0	32.4	*	70.0	39.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.4	*	0.0	2.9	*	0.0	5.0	*
Carotid Endarterectomy.....	1	0.0	0.9	*	0.0	1.6	*	0.0	2.2	*
Hip Replacement/Reconstruction.....	5	0.0	6.7	*	0.0	11.5	*	0.0	14.0	*
Open Reduction of Hip Fracture.....	13	7.7	6.2	*	15.4	11.1	*	30.8	14.2	*
Prostatectomy.....	5	0.0	0.4	*	0.0	0.7	*	0.0	1.2	*
Cholecystectomy.....	12	0.0	3.2	*	0.0	6.6	*	0.0	9.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital
Cartersville

January 7, 1991

Medicare Provider #110030

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital-Cartersville. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. (To aid readers, in understanding the data for Humana Hospital-Cartersville, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically and are attached. The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.)

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category due to the potential for misinterpretation.

Page 2
Ms. Sandra Kappert
January 7, 1991

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital-Cartersville, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

A handwritten signature in dark ink, appearing to read "Keith Sandlin". The signature is fluid and cursive, with a long horizontal stroke at the end.

Keith Sandlin
Executive Director

HUMANA HOSPITAL GWINNETT

2160 Fountain Dr Box 587
Snellville, GA 30278

Medicare Provider Number: 110192

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	988	7.2	7.9	0.9	10.5	11.7	1.3	12.3	14.8	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	37	29.7	25.2	*	35.1	27.7	*	37.8	30.8	*
Congestive Heart Failure.....	23	4.3	14.5	*	17.4	23.0	*	21.7	29.9	*
Pneumonia/Influenza.....	42	7.1	16.8	*	19.0	23.0	*	21.4	28.1	*
Chronic Obstructive Pulmonary Disease.....	12	16.7	9.3	*	16.7	17.4	*	33.3	24.5	*
Transient Cerebral Ischemia.....	24	4.2	1.6	*	12.5	3.8	*	12.5	6.2	*
Stroke.....	26	15.4	17.2	*	19.2	23.0	*	23.1	27.2	*
Hip Fracture.....	32	3.1	5.4	*	3.1	9.7	*	3.1	12.6	*
Sepsis.....	14	21.4	24.5	*	21.4	31.4	*	21.4	37.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	3.1	*	0.0	4.7	*	14.3	5.9	*
Carotid Endarterectomy.....	4	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	28	0.0	4.1	*	0.0	7.3	*	3.6	9.6	*
Open Reduction of Hip Fracture.....	17	5.9	4.1	*	5.9	7.8	*	5.9	10.4	*
Prostatectomy.....	41	0.0	0.9	*	0.0	2.2	*	0.0	3.8	*
Cholecystectomy.....	26	3.8	1.8	*	3.8	3.1	*	3.8	4.0	*
Hysterectomy.....	11	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 122
Occupancy Rate..... 57
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL GWINNETT

Medicare Provider Number: 110192

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	836	7.9	8.2	1.2	11.4	12.0	1.7	13.5	15.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	26	38.5	22.9	*	42.3	26.4	*	46.2	30.0	*
Congestive Heart Failure.....	28	7.1	13.7	*	14.3	20.9	*	14.3	27.2	*
Pneumonia/Influenza.....	21	9.5	15.5	*	14.3	21.0	*	19.0	25.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	8.3	*	0.0	13.3	*	0.0	17.4	*
Transient Cerebral Ischemia.....	24	0.0	1.8	*	4.2	3.7	*	4.2	5.6	*
Stroke.....	25	28.0	22.3	*	28.0	28.1	*	28.0	32.6	*
Hip Fracture.....	24	4.2	6.3	*	4.2	10.8	*	8.3	13.5	*
Sepsis.....	12	16.7	34.3	*	33.3	43.1	*	33.3	49.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.6	*	0.0	3.2	*	33.3	4.9	*
Carotid Endarterectomy.....	7	0.0	1.4	*	0.0	2.4	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	19	5.3	2.5	*	5.3	4.7	*	10.5	6.1	*
Open Reduction of Hip Fracture.....	15	0.0	5.6	*	0.0	10.0	*	0.0	12.6	*
Prostatectomy.....	27	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy.....	21	0.0	1.7	*	4.8	2.8	*	4.8	3.6	*
Hysterectomy.....	4	0.0	0.3	*	0.0	0.5	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	810	8.1	8.2	1.3	13.6	12.0	2.3	16.2	15.3	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	21	38.1	27.8	*	47.6	31.1	*	47.6	34.4	*
Congestive Heart Failure.....	38	18.4	17.3	*	31.6	24.8	*	34.2	31.4	*
Pneumonia/Influenza.....	15	6.7	11.0	*	26.7	15.3	*	33.3	19.0	*
Chronic Obstructive Pulmonary Disease.....	22	9.1	9.4	*	13.6	15.9	*	13.6	21.1	*
Transient Cerebral Ischemia.....	15	0.0	1.8	*	13.3	4.0	*	13.3	6.4	*
Stroke.....	25	52.0	27.6	*	56.0	33.2	*	56.0	37.6	*
Hip Fracture.....	22	9.1	5.2	*	18.2	9.4	*	18.2	12.3	*
Sepsis.....	5	0.0	12.5	*	0.0	17.5	*	0.0	21.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.8	*	50.0	6.7	*	50.0	9.0	*
Carotid Endarterectomy.....	6	0.0	1.5	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	15	13.3	3.0	*	26.7	5.6	*	26.7	7.4	*
Open Reduction of Hip Fracture.....	11	0.0	4.7	*	0.0	8.9	*	0.0	11.9	*
Prostatectomy.....	42	0.0	0.7	*	0.0	1.7	*	0.0	3.0	*
Cholecystectomy.....	16	18.8	6.2	*	18.8	8.4	*	18.8	9.5	*
Hysterectomy.....	5	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Humana Hospital Gwinnett

January 4, 1991

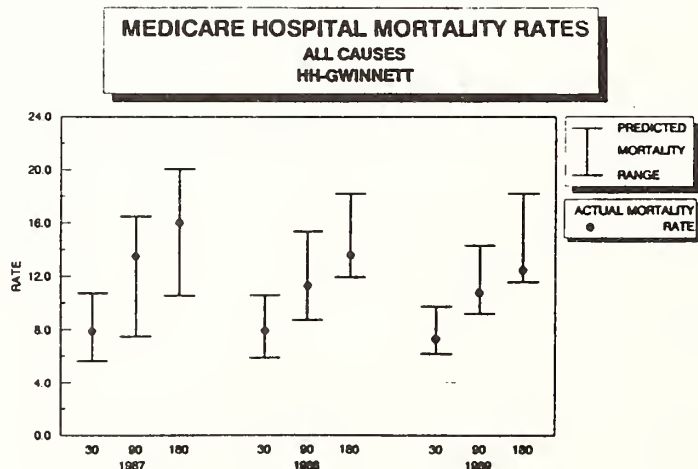
Medicare Provider # 11-0192

Ms. Sandra Kappert
 Health Care Financing Administration
 Health Standards & Quality Bureau
 2-D-2 Meadows East Building
 6325 Security Boulevard
 Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Gwinnett. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. (To aid readers in understanding the data for Humana Hospital Gwinnett, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.)

Page 2

Ms. Sandra Kappert

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Gwinnett, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,

A handwritten signature in cursive script, reading "David L. Harris".

David L. Harris
Executive Director.
Humana Hospital - Gwinnett

/pa

HUMANA HOSPITAL NEWNAN

60 Hospital Road
Newnan, GA 30263

Medicare Provider Number: 110020

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	805	6.8	9.1	1.5	11.6	13.5	1.9	14.8	17.0	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	38	15.8	32.0	*	21.1	35.6	*	21.1	39.2	*
Congestive Heart Failure.....	36	13.9	14.9	*	13.9	23.0	*	19.4	29.7	*
Pneumonia/Influenza.....	29	6.9	12.1	*	10.3	16.6	*	10.3	20.5	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	5.8	*	5.9	11.7	*	5.9	17.2	*
Transient Cerebral Ischemia.....	11	0.0	1.9	*	0.0	4.1	*	0.0	6.6	*
Stroke.....	37	10.8	19.8	*	24.3	25.8	*	29.7	30.2	*
Hip Fracture.....	20	10.0	6.9	*	10.0	12.4	*	20.0	16.3	*
Sepsis.....	9	44.4	31.1	*	66.7	39.0	*	77.8	45.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	12.5	1.9	*	12.5	4.2	*	12.5	6.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	8.2	*	10.0	15.7	*	20.0	20.9	*
Open Reduction of Hip Fracture.....	10	10.0	5.0	*	10.0	9.2	*	10.0	12.2	*
Prostatectomy.....	15	0.0	1.6	*	0.0	3.9	*	6.7	6.5	*
Cholecystectomy.....	12	8.3	6.0	*	16.7	9.7	*	16.7	12.2	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 144
Occupancy Rate..... 44
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 60
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 78
Licensed Practical Nurses..... 28

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUMANA HOSPITAL NEWMAN

Medicare Provider Number: 110020

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	743	8.5	8.3	1.4	11.4	12.4	1.6	14.3	15.8	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	18	38.9	33.5	*	50.0	37.5	*	50.0	41.1	*
Congestive Heart Failure.....	39	12.8	16.1	*	20.5	24.2	*	23.1	30.7	*
Pneumonia/Influenza.....	26	7.7	14.9	*	19.2	20.3	*	23.1	24.6	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	3.4	*	0.0	6.2	*	0.0	8.7	*
Transient Cerebral Ischemia.....	9	0.0	1.9	*	0.0	4.4	*	0.0	7.1	*
Stroke.....	27	25.9	19.9	*	29.6	27.0	*	37.0	31.7	*
Hip Fracture.....	12	0.0	6.4	*	0.0	11.7	*	0.0	15.2	*
Sepsis.....	6	50.0	28.9	*	83.3	34.7	*	83.3	40.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	4.3	*	0.0	8.5	*	0.0	11.3	*
Open Reduction of Hip Fracture.....	6	0.0	6.7	*	0.0	12.5	*	0.0	16.2	*
Prostatectomy.....	14	0.0	1.7	*	0.0	4.1	*	0.0	6.9	*
Cholecystectomy.....	19	0.0	2.7	*	0.0	4.6	*	0.0	5.6	*
Hysterectomy.....	6	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	677	8.3	8.6	1.3	11.2	13.0	1.6	14.5	16.5	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	24	16.7	28.5	*	16.7	31.5	*	20.8	34.8	*
Congestive Heart Failure.....	32	12.5	13.7	*	15.6	21.0	*	21.9	27.4	*
Pneumonia/Influenza.....	24	20.8	11.6	*	20.8	16.0	*	29.2	19.8	*
Chronic Obstructive Pulmonary Disease.....	14	0.0	6.4	*	0.0	11.8	*	0.0	16.6	*
Transient Cerebral Ischemia.....	10	0.0	1.6	*	0.0	3.4	*	0.0	5.2	*
Stroke.....	23	13.0	19.5	*	17.4	26.2	*	17.4	30.6	*
Hip Fracture.....	20	5.0	7.0	*	5.0	12.1	*	5.0	15.2	*
Sepsis.....	5	40.0	23.7	*	40.0	30.2	*	40.0	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.9	*	0.0	3.5	*	0.0	5.0	*
Carotid Endarterectomy.....	2	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	10	0.0	3.6	*	0.0	6.7	*	0.0	9.2	*
Open Reduction of Hip Fracture.....	11	9.1	7.6	*	9.1	13.8	*	9.1	17.5	*
Prostatectomy.....	26	0.0	1.2	*	0.0	2.9	*	0.0	4.8	*
Cholecystectomy.....	9	0.0	3.4	*	33.3	6.8	*	33.3	9.5	*
Hysterectomy.....	4	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

P.O. Box 2228
60 Hospital Road
Newnan, Georgia
30264
Telephone 404 253-1912
Fax (404) 253-8845

Humana Hospital Newnan

January 2, 1991

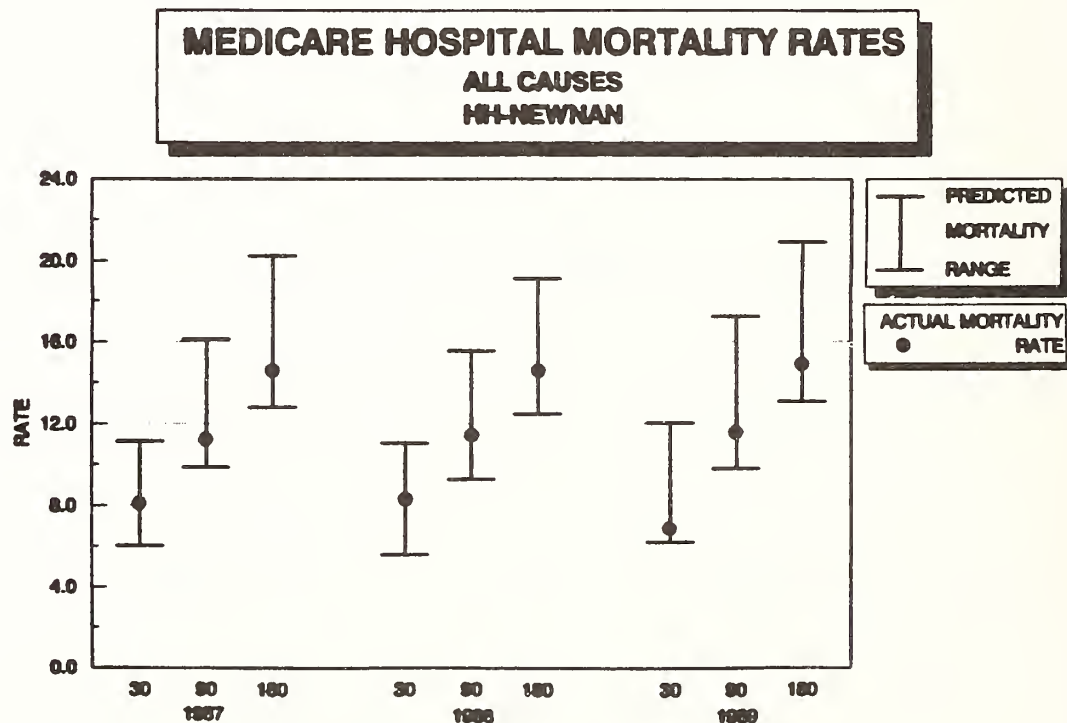
Medicare Provider # 110020

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards & Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

Thank you for the opportunity to review and comment on the Medicare mortality rates you provided for Humana Hospital - Newnan. Since the mortality rates will be interpreted by the public, it is essential the data be easily understandable. Unfortunately, the presentation of the data in the format you provided is difficult to understand, and wrong conclusions may be reached by readers attempting to evaluate the hospital's observed rate against the predicted mortality rate.

For areas where a standard deviation has been provided, we urge that a predicted range be calculated and displayed as in past years. This would allow for much less potential error of interpretation. To aid readers, in understanding the data for Humana Hospital - Newnan, we have computed a range for the "All Causes" category for the 30, 90 and 180-day intervals for 1987, 1988 and 1989. The range represents a 95% prediction interval using the technical information provided. The data are displayed graphically below.



SOURCE: HCFA - MEDICARE HOSPITAL MORTALITY INFORMATION 1987, 1988, 1989

[The vertical lines represent the predicted ranges and the dot represents the hospital's observed rate.]

Page 2
Ms. Sandra Kappert

For some categories, observed and predicted mortality rates are published without an accompanying standard deviation. If "the number of cases or deaths in any category is too small to permit satisfactory estimation of the standard deviation," it is also inappropriate to publish predicted rates in that category, due to the potential for misinterpretation.

We support the Health Care Financing Administration's continuing effort to provide reliable mortality data. Mortality rates are an important clinical indicator; however, they are not the sole element in evaluating patient care given in a hospital. At Humana Hospital - Newnan, we have established, in conjunction with our medical staff, an on-going, comprehensive quality management program.

Thank you again for the opportunity to review the data before publication. We hope you will give serious thought to our comments and not release the information to the public without modifying it to make it more meaningful and understandable.

Sincerely,



Jack D. Davis, Ph.D.,
Executive Director
Humana Hospital - Newnan

JDD:go

HUTCHESON MEDICAL CENTER

100 Gross Crescent
Fort Oglethorpe, GA 30742

Medicare Provider Number: 110004

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,926	10.4	10.0	0.8	15.5	14.8	0.9	20.1	18.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	58	31.0	25.0	7.3	31.0	28.0	7.1	32.8	31.4	6.6
Congestive Heart Failure.....	94	17.0	15.3	4.3	21.3	23.1	4.7	30.9	29.8	4.8
Pneumonia/Influenza.....	110	21.8	14.6	5.0	26.4	19.7	4.7	29.1	23.8	4.8
Chronic Obstructive Pulmonary Disease.....	49	6.1	9.0	*	8.2	15.2	*	10.2	20.5	*
Transient Cerebral Ischemia.....	24	0.0	2.1	*	8.3	4.6	*	8.3	7.4	*
Stroke.....	78	20.5	23.8	5.5	32.1	29.7	5.9	34.6	34.1	7.2
Hip Fracture.....	59	1.7	6.5	4.7	3.4	11.4	6.7	6.8	14.6	7.1
Sepsis.....	21	33.3	29.4	*	47.6	35.2	*	47.6	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	5.6	*	0.0	8.1	*	25.0	10.0	*
Carotid Endarterectomy.....	6	16.7	1.9	*	16.7	3.4	*	16.7	5.2	*
Hip Replacement/Reconstruction.....	21	0.0	4.5	*	0.0	8.2	*	9.5	10.8	*
Open Reduction of Hip Fracture.....	36	2.8	6.2	*	5.6	11.4	*	8.3	14.9	*
Prostatectomy.....	39	2.6	1.0	*	7.7	2.4	*	10.3	3.9	*
Cholecystectomy.....	54	7.4	3.7	4.3	9.3	6.1	5.2	9.3	7.7	5.7
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 216
Occupancy Rate..... 76
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 119
Percent of Physicians Board Certified Specialists..... 70
Medical Residents/Interns..... 0
Registered Nurses..... 257
Licensed Practical Nurses..... 91

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

HUTCHESON MEDICAL CENTER

Medicare Provider Number: 110004

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,970	10.6	10.8	0.8	16.0	16.0	0.8	19.1	20.0	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	66	30.3	26.1	6.1	36.4	29.3	6.7	37.9	32.7	6.5
Congestive Heart Failure.....	71	15.5	17.2	4.8	23.9	25.2	5.5	26.8	32.0	8.5
Pneumonia/Influenza.....	99	18.2	17.1	3.9	22.2	22.9	4.2	26.3	27.5	4.7
Chronic Obstructive Pulmonary Disease.....	48	4.2	7.3	*	14.6	12.6	*	16.7	17.4	*
Transient Cerebral Ischemia.....	19	0.0	2.3	*	0.0	5.0	*	5.3	7.8	*
Stroke.....	77	16.9	24.2	8.8	23.4	30.3	10.6	27.3	34.9	10.0
Hip Fracture.....	63	17.5	7.7	5.9	22.2	13.1	6.3	27.0	16.4	7.2
Sepsis.....	36	13.9	31.1	*	22.2	40.0	*	36.1	45.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	16.7	8.4	*	16.7	13.3	*	16.7	18.0	*
Carotid Endarterectomy.....	5	20.0	1.6	*	20.0	3.0	*	40.0	4.3	*
Hip Replacement/Reconstruction.....	36	16.7	6.1	*	19.4	11.0	*	22.2	13.9	*
Open Reduction of Hip Fracture.....	29	13.8	7.6	*	20.7	13.7	*	27.6	17.3	*
Prostatectomy.....	28	3.6	2.1	*	7.1	4.7	*	14.3	7.6	*
Cholecystectomy.....	74	1.4	2.9	3.4	10.8	5.1	4.1	12.2	6.6	4.8
Hysterectomy.....	12	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,931	12.1	11.9	0.8	17.3	17.1	0.9	20.4	21.0	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	64	40.6	29.1	9.3	45.3	32.2	9.6	46.9	35.7	9.1
Congestive Heart Failure.....	81	14.8	16.9	5.9	17.3	24.5	8.5	22.2	31.0	10.2
Pneumonia/Influenza.....	105	20.0	17.2	5.6	27.6	22.9	7.4	32.4	27.6	7.6
Chronic Obstructive Pulmonary Disease.....	77	6.5	11.1	4.0	10.4	17.3	5.1	14.3	22.0	5.6
Transient Cerebral Ischemia.....	20	0.0	2.1	*	0.0	4.5	*	5.0	7.2	*
Stroke.....	84	21.4	22.6	5.0	28.6	29.1	5.7	33.3	33.7	5.2
Hip Fracture.....	52	3.8	6.4	4.3	7.7	11.0	6.6	7.7	14.0	8.4
Sepsis.....	59	30.5	31.5	9.2	42.4	39.5	9.5	45.8	45.4	8.1
PROCEDURES:										
Angioplasty.....	1	0.0	7.0	*	0.0	9.0	*	0.0	10.6	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	16	6.3	2.7	*	12.5	6.0	*	12.5	9.3	*
Carotid Endarterectomy.....	8	0.0	1.9	*	0.0	3.5	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	29	3.4	4.7	*	3.4	8.6	*	6.9	11.2	*
Open Reduction of Hip Fracture.....	24	4.2	6.5	*	12.5	11.6	*	12.5	14.7	*
Prostatectomy.....	42	0.0	1.0	*	2.4	2.4	*	2.4	4.1	*
Cholecystectomy.....	60	1.7	3.4	3.8	3.3	5.8	5.6	3.3	7.2	6.0
Hysterectomy.....	17	0.0	1.2	*	11.8	2.6	*	11.8	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

IRWIN COUNTY HOSPITAL

710 N Irwin Ave

Ocilla, GA 31774

Medicare Provider Number: 110130

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	97	12.4	9.0	4.4	19.6	13.3	6.3	22.7	17.0	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	38.1	*	25.0	41.6	*	25.0	46.1	*
Congestive Heart Failure.....	11	36.4	14.4	*	54.5	22.5	*	54.5	29.4	*
Pneumonia/Influenza.....	15	13.3	13.4	*	13.3	18.1	*	13.3	22.1	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	8.5	*	33.3	15.2	*	33.3	21.3	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*
Stroke.....	3	33.3	28.8	*	33.3	35.0	*	33.3	39.8	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	15.0	*	0.0	20.9	*	0.0	25.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	64	Burn Unit.....	No
Occupancy Rate.....	53	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	8	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....	13	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	0	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	0	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

IRWIN COUNTY HOSPITAL
Medicare Provider Number: 110130

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	89	12.4	9.8	3.6	16.9	14.3	4.2	19.1	17.9	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	4	0.0	27.3	*	0.0	29.6	*	0.0	32.4	*
Congestive Heart Failure.....	7	0.0	10.7	*	14.3	16.6	*	14.3	22.1	*
Pneumonia/Influenza.....	9	11.1	11.8	*	11.1	15.7	*	11.1	19.2	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	10.6	*	20.0	19.6	*	40.0	26.7	*
Transient Cerebral Ischemia.....	1	0.0	3.1	*	0.0	6.6	*	0.0	10.4	*
Stroke.....	8	50.0	23.2	*	62.5	29.6	*	62.5	34.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.9	*	0.0	3.1	*	0.0	3.9	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	137	6.6	9.6	4.4	10.9	14.1	4.3	16.8	17.7	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	33.9	*	25.0	38.2	*	25.0	42.7	*
Congestive Heart Failure.....	5	20.0	10.0	*	40.0	15.8	*	40.0	21.1	*
Pneumonia/Influenza.....	7	0.0	20.3	*	14.3	27.4	*	14.3	32.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	23.5	*	0.0	36.9	*	25.0	44.4	*
Transient Cerebral Ischemia.....	2	0.0	1.3	*	0.0	2.9	*	0.0	4.6	*
Stroke.....	11	9.1	27.9	*	36.4	33.7	*	54.5	37.9	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.8	*	0.0	1.4	*	0.0	2.0	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JASPER MEMORIAL HOSPITAL

898 College St
Monticello, GA 31064

Medicare Provider Number: 110127

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	51	19.6	14.0	9.7	27.5	21.1	12.0	31.4	26.7	10.8
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	38.5	*	0.0	41.5	*	0.0	45.6	*
Congestive Heart Failure.....	4	25.0	9.1	*	25.0	14.4	*	25.0	19.3	*
Pneumonia/Influenza.....	2	0.0	26.5	*	0.0	36.3	*	100.0	43.2	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	8.1	*	0.0	13.9		0.0	19.1	*
Transient Cerebral Ischemia.....	0									
Stroke.....	2	50.0	33.7	*	50.0	45.1	*	50.0	51.8	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	30.8	*	50.0	39.3	*	50.0	45.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990		SPECIALTY SERVICES:	
Total Beds.....	28	Burn Unit.....	No
Ownership/Control.....	District/Authority	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	Yes
Registered Nurses.....	5	Organ Transplant.....	No
Licensed Practical Nurses.....	2	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

JASPER MEMORIAL HOSPITAL

Medicare Provider Number: 110127

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	76	13.2	13.4	3.9	18.4	19.2	4.6	26.3	23.7	5.5
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	38.5	*	100.0	41.9	*	100.0	45.6	*
Congestive Heart Failure.....	5	40.0	23.6	*	40.0	33.5	*	60.0	41.1	*
Pneumonia/Influenza.....	12	8.3	16.0	*	8.3	21.2	*	8.3	25.4	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.2	*	0.0	6.3	*	0.0	9.2	*
Transient Cerebral Ischemia.....	2	0.0	1.4	*	0.0	3.1	*	0.0	5.1	*
Stroke.....	4	50.0	39.4	*	50.0	45.0	*	75.0	50.1	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	26.9	*	0.0	46.2	*	100.0	56.9	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	96	18.8	14.9	6.0	24.0	20.4	7.4	26.0	24.9	7.1
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	30.0	*	12.5	33.1	*	12.5	36.4	*
Congestive Heart Failure.....	4	25.0	16.1	*	25.0	23.4	*	25.0	29.4	*
Pneumonia/Influenza.....	6	16.7	13.1	*	16.7	18.1	*	16.7	22.1	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	19.5	*	0.0	29.2	*	0.0	36.2	*
Transient Cerebral Ischemia.....	1	0.0	4.9	*	0.0	11.6	*	0.0	19.4	*
Stroke.....	7	42.9	29.8	*	42.9	36.2	*	42.9	41.1	*
Hip Fracture.....	0									
Sepsis.....	3	66.7	17.9	*	66.7	27.3	*	66.7	33.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JEFF DAVIS HOSPITAL

1215 S Tallahassee St
Hazlehurst, GA 31539

Medicare Provider Number: 110049

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	208	9.1	9.4	2.1	16.3	14.2	2.7	20.7	18.0	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	22.6	*	40.0	26.0	*	40.0	29.3	*
Congestive Heart Failure.....	5	0.0	13.6	*	0.0	20.7	*	0.0	26.6	*
Pneumonia/Influenza.....	25	12.0	17.9	*	32.0	25.3	*	32.0	30.0	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	3.0	*	0.0	5.8	*	0.0	8.3	*
Transient Cerebral Ischemia.....	6	0.0	1.1	*	0.0	2.3	*	0.0	3.5	*
Stroke.....	7	14.3	19.6	*	57.1	27.6	*	71.4	31.8	*
Hip Fracture.....	0									
Sepsis.....	4	75.0	32.4	*	75.0	43.1	*	75.0	50.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.5	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 56
Occupancy Rate..... 16
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 19
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

JEFF DAVIS HOSPITAL
Medicare Provider Number: 110049

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	256	12.5	8.1	2.6	19.1	12.4	3.2	21.1	16.0	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	26.5	*	40.0	31.8	*	50.0	35.5	*
Congestive Heart Failure.....	15	20.0	15.1	*	33.3	24.9	*	40.0	32.9	*
Pneumonia/Influenza.....	29	24.1	16.1	*	37.9	23.2	*	41.4	28.6	*
Chronic Obstructive Pulmonary Disease.....	8	25.0	5.9	*	25.0	11.4	*	25.0	16.5	*
Transient Cerebral Ischemia.....	16	0.0	2.0	*	12.5	4.5	*	12.5	7.1	*
Stroke.....	10	40.0	20.0	*	40.0	25.8	*	40.0	30.6	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	26.8	*	0.0	36.2	*	0.0	44.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	25.0	0.7	*	25.0	1.3	*	25.0	1.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	265	13.2	8.5	2.3	16.6	13.4	2.6	20.4	17.2	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	6	66.7	15.6	*	83.3	18.6	*	83.3	21.6	*
Congestive Heart Failure.....	18	22.2	13.5	*	22.2	21.7	*	27.8	28.5	*
Pneumonia/Influenza.....	30	10.0	16.2	*	10.0	22.1	*	13.3	26.6	*
Chronic Obstructive Pulmonary Disease.....	7	57.1	19.0	*	71.4	31.1	*	71.4	39.3	*
Transient Cerebral Ischemia.....	8	0.0	2.2	*	0.0	4.8	*	12.5	7.6	*
Stroke.....	10	50.0	20.4	*	50.0	27.8	*	60.0	33.2	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	21.6	*	0.0	29.3	*	0.0	34.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Jeff Davis Hospital

Telephone 375-7781 • P.O. Box 1200 • 1215 South Tallahassee Street • Hazlehurst, Georgia 31539

January 14, 1991

Department of Health and Humn Services
Health Care Financing Administration
6325 Security Blvd.
Baltimore, Maryland 21207

Re: Mortality Information

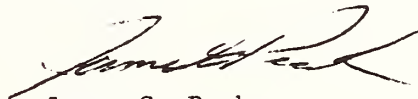
Dear Sir:

We have reviewed all the death records from the list of "Patients Discharged in FY 1989 from Jeff Davis Hospital" and find no quality problems relating to their care in our hospital. Futhermore, we find it hard to understand how you have related some of these deaths to former hospital stays.

We disagree with using unproven statistical analyses as a judgment of quality of care for hospitals. We feel this is an additional burden on small rural facilities without justification or purpose.

We strongly believe the money wasted on statistical garbage could be better spent by paying for patient's necessary medical care.

Sincerely,



James G. Peak,
Administrator

JGP/bp

JEFFERSON HOSPITAL

1067 Peachtree St
Louisville, GA 30434

Medicare Provider Number: 110100

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	261	8.8	13.0	3.4	13.8	19.4	4.4	18.4	24.1	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	37.0	*	25.0	41.0	*	25.0	45.1	*
Congestive Heart Failure.....	11	0.0	13.9	*	9.1	21.1	*	18.2	27.2	*
Pneumonia/Influenza.....	20	15.0	22.9	*	25.0	30.6	*	35.0	36.1	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	12.8	*	33.3	21.2	*	33.3	27.7	*
Transient Cerebral Ischemia.....	6	0.0	2.3	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	5	20.0	20.9	*	20.0	27.2	*	20.0	32.0	*
Hip Fracture.....	0									
Sepsis.....	3	66.7	39.1	*	66.7	51.1	*	100.0	57.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.0	*	0.0	1.4	*	0.0	1.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 37
Occupancy Rate..... 30
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
Percent of Physicians Board Certified Specialists..... 40
Medical Residents/Interns..... 0
Registered Nurses..... 12
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

JEFFERSON HOSPITAL
Medicare Provider Number: 110100

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	318	10.4	12.2	2.4	13.2	18.5	3.1	17.3	23.4	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	35.8	*	25.0	38.6	*	25.0	42.5	*
Congestive Heart Failure.....	28	17.9	19.7	*	21.4	29.2	*	28.6	36.8	*
Pneumonia/Influenza.....	36	2.8	18.7	*	2.8	24.9	*	11.1	29.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	8.9	*	0.0	14.3	*	0.0	18.4	*
Transient Cerebral Ischemia.....	10	0.0	2.5	*	0.0	5.7	*	0.0	9.2	*
Stroke.....	10	30.0	21.9	*	40.0	29.2	*	50.0	34.1	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	18.5	*	14.3	25.7	*	14.3	30.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	6.8	*	0.0	13.9	*	0.0	19.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	308	9.4	11.8	3.0	14.6	17.9	3.6	18.2	22.6	4.4
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	46.4	*	60.0	51.5	*	60.0	56.0	*
Congestive Heart Failure.....	20	10.0	15.6	*	15.0	23.2	*	40.0	29.8	*
Pneumonia/Influenza.....	35	20.0	17.8	*	20.0	23.9	*	20.0	28.6	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	10.4	*	33.3	17.4	*	33.3	22.7	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	13	15.4	21.1	*	23.1	28.1	*	23.1	33.2	*
Hip Fracture.....	0									
Sepsis.....	9	0.0	23.0	*	0.0	30.1	*	0.0	35.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	2.3	*	0.0	4.3	*	0.0	5.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JENKINS COUNTY HOSPITAL

515 E Winthrop Ave
Millen, GA 30442

Medicare Provider Number: 110141

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	179	7.3	8.8	9.6	9.5	13.8	11.6	11.7	17.9	13.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	26.4	*	0.0	40.2	*	0.0	49.0	*
Congestive Heart Failure.....	15	6.7	17.9	*	6.7	27.2	*	6.7	35.1	*
Pneumonia/Influenza.....	24	12.5	13.0	*	12.5	17.7	*	12.5	21.7	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.8	*	0.0	10.2	*	0.0	14.2	*
Transient Cerebral Ischemia.....	3	0.0	2.5	*	0.0	5.9	*	0.0	9.5	*
Stroke.....	5	20.0	18.1	*	20.0	23.8	*	20.0	28.2	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	45.5	*	100.0	51.6	*	100.0	57.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.5	*	0.0	0.8	*	0.0	1.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 38
Occupancy Rate..... 26
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 7
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 9
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

JENKINS COUNTY HOSPITAL

Medicare Provider Number: 110141

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	184	6.5	8.6	2.8	8.2	13.5	3.4	10.9	17.2	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	23.3	*	0.0	25.3	*	50.0	27.7	*
Congestive Heart Failure.....	11	18.2	13.9	*	18.2	22.0	*	18.2	28.9	*
Pneumonia/Influenza.....	26	3.8	13.2	*	3.8	17.9	*	7.7	21.7	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	12.7	*	0.0	22.9	*	0.0	31.3	*
Transient Cerebral Ischemia.....	5	0.0	1.4	*	20.0	3.1	*	20.0	4.9	*
Stroke.....	5	20.0	23.2	*	20.0	29.4	*	40.0	34.1	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	16.9	*	0.0	25.5	*	0.0	31.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.2	*	0.0	2.2	*	0.0	2.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	191	8.9	8.6	2.2	12.6	13.6	2.7	16.8	17.5	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	17.0	*	0.0	20.4	*	0.0	24.5	*
Congestive Heart Failure.....	13	23.1	13.4	*	23.1	20.8	*	23.1	27.4	*
Pneumonia/Influenza.....	18	5.6	12.9	*	11.1	17.8	*	22.2	21.9	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	9.0	*	0.0	16.5	*	12.5	22.3	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.6	*	0.0	5.6	*
Stroke.....	4	0.0	14.3	*	0.0	21.3	*	50.0	25.8	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	28.9	*	0.0	38.6	*	0.0	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	2	0.0	0.1	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JESSE PARKER WILLIAMS HOSPITAL

542 Peachtree St NE

Atlanta, GA 30308

Medicare Provider Number: 110085

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	266	5.6	7.1	1.7	10.9	11.7	2.2	15.0	15.3	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	4	25.0	12.7	*	25.0	19.8	*	50.0	26.0	*
Pneumonia/Influenza.....	18	11.1	13.3	*	11.1	18.2	*	11.1	22.3	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	8.7	*	0.0	13.0	*	0.0	16.9	*
Transient Cerebral Ischemia.....	4	0.0	1.9	*	25.0	4.3	*	25.0	7.0	*
Stroke.....	4	0.0	11.1	*	0.0	16.4	*	0.0	19.9	*
Hip Fracture.....	4	0.0	7.8	*	0.0	14.2	*	0.0	18.5	*
Sepsis.....	2	0.0	22.0	*	0.0	26.5	*	0.0	30.7	*
PROCEDURES:										
Angioplasty.....	1	0.0	0.9	*	0.0	1.2	*	0.0	1.7	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	2.8	*	0.0	5.0	*	0.0	6.2	*
Hip Replacement/Reconstruction.....	2	0.0	7.6	*	0.0	14.7	*	0.0	19.6	*
Open Reduction of Hip Fracture.....	1	0.0	9.6	*	0.0	17.5	*	0.0	22.2	*
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	1.8	*	0.0	2.7	*	0.0	3.2	*
Hysterectomy.....	3	0.0	2.3	*	0.0	5.9	*	0.0	10.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
 Occupancy Rate..... 60
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 209
 Percent of Physicians Board Certified Specialists..... 87
 Medical Residents/Interns..... 0
 Registered Nurses..... 0
 Licensed Practical Nurses..... 0

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

JESSE PARKER WILLIAMS HOSPITAL

Medicare Provider Number: 110085

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	405	5.2	7.3	2.0	9.9	12.0	2.8	12.8	15.7	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	32.2	*	0.0	34.5	*	0.0	37.4	*
Congestive Heart Failure.....	13	7.7	12.4	*	15.4	19.2	*	15.4	25.0	*
Pneumonia/Influenza.....	16	18.8	17.2	*	18.8	22.2	*	25.0	26.2	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	4.1	*	25.0	7.3	*	25.0	10.3	*
Transient Cerebral Ischemia.....	11	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	11	18.2	23.2	*	18.2	31.8	*	18.2	37.1	*
Hip Fracture.....	4	0.0	6.4	*	25.0	11.4	*	25.0	14.8	*
Sepsis.....	4	0.0	32.3	*	0.0	47.3	*	25.0	55.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	3.6	*	20.0	7.1	*	20.0	9.6	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.9	*	0.0	5.1	*	0.0	6.6	*
Hysterectomy.....	2	0.0	3.3	*	0.0	6.9	*	0.0	10.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	562	4.3	7.4	4.1	9.4	12.6	3.8	13.3	16.6	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	11.2	*	0.0	13.8	*	0.0	16.5	*
Congestive Heart Failure.....	15	13.3	15.1	*	26.7	24.7	*	33.3	32.3	*
Pneumonia/Influenza.....	19	5.3	16.7	*	10.5	22.9	*	10.5	27.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	11.7	*	25.0	21.4	*	25.0	27.9	*
Transient Cerebral Ischemia.....	11	0.0	1.6	*	9.1	3.4	*	9.1	5.4	*
Stroke.....	23	4.3	17.5	*	8.7	25.0	*	17.4	29.6	*
Hip Fracture.....	12	16.7	5.8	*	25.0	10.4	*	33.3	13.4	*
Sepsis.....	4	25.0	27.7	*	25.0	39.5	*	50.0	45.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	2.6	*	0.0	5.1	*	0.0	7.3	*
Hip Replacement/Reconstruction.....	4	25.0	4.2	*	25.0	8.0	*	25.0	10.7	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	1.5	*	0.0	2.8	*	0.0	3.9	*
Hysterectomy.....	6	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

JOHN D ARCHBOLD MEMORIAL HOSPITAL

Gordon Av & Mimosa Dr
Thomasville, GA 31792

Medicare Provider Number: 110038

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,542	8.8	8.8	0.6	13.4	13.2	0.7	16.4	16.7	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	60	50.0	35.2	10.4	53.3	38.7	10.0	53.3	42.6	9.9
Congestive Heart Failure.....	80	16.2	17.4	4.6	26.2	27.1	8.1	27.5	34.6	8.6
Pneumonia/Influenza.....	82	12.2	15.4	4.9	19.5	21.0	5.1	23.2	25.5	5.7
Chronic Obstructive Pulmonary Disease.....	22	9.1	9.6	*	9.1	17.0	*	13.6	22.8	*
Transient Cerebral Ischemia.....	22	4.5	2.0	*	9.1	4.3	*	9.1	6.7	*
Stroke.....	98	30.6	21.9	7.6	36.7	28.4	8.1	41.8	33.0	7.8
Hip Fracture.....	56	14.3	7.6	6.8	19.6	13.5	8.5	25.0	17.3	11.1
Sepsis.....	56	19.6	34.8	8.8	41.1	42.2	6.8	44.6	48.9	6.8
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	3.0	*	0.0	5.9	*	0.0	8.5	*
Carotid Endarterectomy.....	3	0.0	1.4	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	35	14.3	4.9	*	14.3	9.1	*	14.3	11.9	*
Open Reduction of Hip Fracture.....	24	4.2	7.9	*	16.7	14.7	*	29.2	19.2	*
Prostatectomy.....	111	0.0	1.0	1.6	1.8	2.3	2.1	5.4	3.6	2.8
Cholecystectomy.....	59	3.4	3.5	2.8	8.5	6.3	3.8	8.5	8.4	4.6
Hysterectomy.....	15	0.0	0.3	*	0.0	0.6	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 246
Occupancy Rate..... 76
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 86
Percent of Physicians Board Certified Specialists..... 90
Medical Residents/Interns..... 0
Registered Nurses..... 162
Licensed Practical Nurses..... 116

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

JOHN D ARCHBOLD MEMORIAL HOSPITAL

Medicare Provider Number: 110038

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,644	8.1	8.6	0.8	12.2	12.8	0.9	15.8	16.2	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	58	24.1	32.8	11.9	25.9	36.3	11.8	32.8	40.2	11.2
Congestive Heart Failure.....	80	13.7	16.4	6.6	22.5	24.9	6.8	30.0	31.8	6.1
Pneumonia/Influenza.....	89	21.3	17.2	5.5	31.5	23.4	8.3	33.7	28.3	7.7
Chronic Obstructive Pulmonary Disease.....	25	8.0	8.7	*	12.0	15.5	*	20.0	21.6	*
Transient Cerebral Ischemia.....	37	0.0	1.7	*	2.7	3.7	*	8.1	5.8	*
Stroke.....	109	22.0	23.2	4.4	29.4	29.6	4.9	33.9	34.4	4.6
Hip Fracture.....	72	8.3	6.1	4.2	12.5	11.1	5.1	18.1	14.4	6.5
Sepsis.....	29	37.9	37.4	*	44.8	44.6	*	55.2	50.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	4.1	*	0.0	8.6	*	0.0	13.1	*
Carotid Endarterectomy.....	4	0.0	1.2	*	0.0	2.3	*	0.0	3.5	*
Hip Replacement/Reconstruction.....	35	5.7	3.6	*	5.7	6.9	*	14.3	9.2	*
Open Reduction of Hip Fracture.....	37	8.1	5.6	*	16.2	10.6	*	18.9	14.1	*
Prostatectomy.....	119	1.7	0.9	0.9	3.4	2.2	1.8	6.7	3.8	2.4
Cholecystectomy.....	64	10.9	3.7	4.1	14.1	6.1	4.5	18.8	7.8	5.6
Hysterectomy.....	14	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,481	7.1	8.8	1.6	11.4	13.1	1.7	14.8	16.6	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	52	38.5	36.5	7.1	44.2	39.9	8.3	50.0	43.8	10.2
Congestive Heart Failure.....	64	6.3	17.6	6.4	14.1	27.0	7.4	18.8	34.2	8.5
Pneumonia/Influenza.....	79	13.9	19.1	6.2	17.7	25.5	7.8	22.8	30.4	7.8
Chronic Obstructive Pulmonary Disease.....	28	14.3	12.0	*	14.3	19.7	*	25.0	25.3	*
Transient Cerebral Ischemia.....	46	0.0	1.9	*	6.5	4.1	*	6.5	6.6	*
Stroke.....	102	22.5	25.1	7.5	25.5	31.8	8.5	29.4	36.5	10.0
Hip Fracture.....	56	12.5	8.2	7.0	26.8	14.4	9.6	28.6	18.4	9.3
Sepsis.....	24	29.2	29.6	*	45.8	36.9	*	45.8	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	3.2	*	0.0	6.5	*	11.1	9.2	*
Carotid Endarterectomy.....	4	0.0	2.3	*	0.0	4.9	*	0.0	7.5	*
Hip Replacement/Reconstruction.....	28	3.6	6.0	*	10.7	10.7	*	14.3	13.8	*
Open Reduction of Hip Fracture.....	33	15.2	6.5	*	30.3	12.1	*	30.3	15.9	*
Prostatectomy.....	101	1.0	0.8	0.9	4.0	1.8	2.2	4.0	3.1	2.4
Cholecystectomy.....	53	0.0	3.7	3.4	1.9	5.8	4.1	5.7	7.3	3.8
Hysterectomy.....	21	0.0	0.9	*	0.0	2.0	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

John D. Archbold Memorial Hospital

Gordon Avenue at Mimosa Drive • Thomasville, Georgia • 31792

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Sir:

We wish to respond to the published Medicare Hospital Mortality Information. First we would like to assure you that every single death that occurs in this hospital is reviewed individually by various committees of the Medical Staff under the formalized and ongoing Quality Assurance Program of John D. Archbold Memorial Hospital.

As to the specifics of the report, we would like to have a correction made to the published Hospital Characteristics. Archbold Hospital does have a Cardiac Intensive Care Unit as well as other Intensive Care. The answer should be yes in both of these categories.

In analyzing the specific patient data, we find that twenty-seven (27) patients listed in the data died after discharge from this hospital. There is no data available to explain the cause of death and if the death was in any way related to the condition for which the patient was admitted or treated while at this hospital. Of these deaths after discharge, seven (7) patients died more than 180 days later. We feel that information is insufficient to link these patients to a hospital admission that occurred more than six months prior to death. For example, a patient age (84) was admitted 10-27-88 and died 1-23-90.

On the specific mortality rates, we find that for each condition with enough cases to compute a satisfactory estimate of the standard deviation, our observed rate falls within an acceptable range at a confidence level of 95% of the predicted rate.

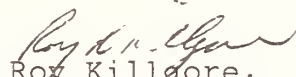
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For example, there were 60 cases of acute myocardial infarction. At 30 days post discharge a 35.2% predicted mortality rate was listed with a 50.0% observed rate with a standard deviation of 10.4. The observed rates fall within a 95% confidence level range of the predicted rate.

In recent years we have received published data on our deaths of 1987 and 1988. In those previous years we have had no rates that fell outside the predicted range. However, we understand that the change from calendar year review to fiscal year (October through September) has changed the case selection for computation. We would recommend that all cases be used for calculations. Data concerning 100% of discharges is available to both HCFA and the hospitals. Therefore we suggest that 100% reviews should be carried out before publication of such data.

We hope that you will consider these comments in analyzing the published Medicare Hospital Mortality Rates. The points we have made should be considered in any determination on the interpretation and significance of these reports.

Sincerely,


Roy Killgore,
Vice-President of
Information Systems

Medicare Provider Number: 110038

KENNESTONE HOSPITAL

677 Church St
Marietta, GA 30060

Medicare Provider Number: 110035

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,771	7.6	8.1	0.5	11.9	12.1	0.5	15.6	15.4	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	101	25.7	29.2	5.6	30.7	32.2	5.5	31.7	35.7	5.7
Congestive Heart Failure.....	152	9.2	13.4	5.1	15.8	21.0	5.6	23.7	27.4	4.6
Pneumonia/Influenza.....	143	13.3	15.3	3.6	18.2	20.9	4.0	25.2	25.5	3.8
Chronic Obstructive Pulmonary Disease.....	60	6.7	5.0	4.0	11.7	9.2	5.6	16.7	13.1	7.6
Transient Cerebral Ischemia.....	101	1.0	1.5	1.3	2.0	3.3	2.2	5.9	5.2	2.4
Stroke.....	127	16.5	18.6	4.4	22.8	24.7	4.3	24.4	28.8	5.4
Hip Fracture.....	103	7.8	6.0	2.9	13.6	10.7	3.9	15.5	13.9	3.7
Sepsis.....	40	22.5	30.8	*	32.5	37.9	*	40.0	43.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	22	9.1	3.1	*	13.6	6.0	*	13.6	8.8	*
Carotid Endarterectomy.....	29	0.0	1.2	*	0.0	2.1	*	3.4	3.1	*
Hip Replacement/Reconstruction.....	65	3.1	3.2	2.3	4.6	6.0	3.3	7.7	8.0	3.4
Open Reduction of Hip Fracture.....	53	9.4	5.4	4.5	17.0	10.0	7.2	18.9	13.0	8.5
Prostatectomy.....	161	0.6	0.7	1.0	2.5	1.7	1.8	3.7	2.9	2.9
Cholecystectomy.....	64	0.0	2.3	2.5	1.6	3.7	2.8	4.7	4.7	2.7
Hysterectomy.....	33	0.0	0.4	*	3.0	0.9	*	3.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 519
Occupancy Rate..... 78
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 263
Percent of Physicians Board Certified Specialists..... 78
Medical Residents/Interns..... 0
Registered Nurses..... 701
Licensed Practical Nurses..... 42

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... Yes
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

KENNESTONE HOSPITAL
Medicare Provider Number: 110035

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,670	7.2	8.1	0.6	11.3	12.2	0.7	13.9	15.5	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	95	24.2	29.9	10.1	25.3	33.0	9.9	31.6	36.7	9.4
Congestive Heart Failure.....	106	20.8	14.9	5.5	26.4	22.7	5.4	34.9	29.3	5.5
Pneumonia/Influenza.....	143	7.7	15.5	3.9	12.6	21.3	4.3	13.3	25.8	5.2
Chronic Obstructive Pulmonary Disease.....	44	9.1	6.0	*	11.4	10.9	*	11.4	15.2	*
Transient Cerebral Ischemia.....	90	0.0	1.5	2.0	1.1	3.2	2.8	3.3	4.9	2.8
Stroke.....	131	19.8	21.3	4.3	27.5	27.3	3.9	32.1	31.8	4.9
Hip Fracture.....	116	6.9	5.6	3.2	11.2	10.3	3.0	12.1	13.3	3.5
Sepsis.....	17	29.4	27.9	*	35.3	33.4	*	35.3	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	2.2	*	0.0	3.9	*	0.0	5.8	*
Carotid Endarterectomy.....	24	4.2	1.3	*	8.3	2.3	*	8.3	3.4	*
Hip Replacement/Reconstruction.....	76	7.9	3.6	3.6	13.2	6.8	4.3	13.2	9.1	4.8
Open Reduction of Hip Fracture.....	57	3.5	5.0	3.2	5.3	9.4	5.8	7.0	12.3	6.7
Prostatectomy.....	148	1.4	1.1	1.0	2.0	2.5	1.7	2.7	4.0	2.5
Cholecystectomy.....	105	3.8	2.8	2.2	7.6	5.0	3.1	9.5	6.6	4.4
Hysterectomy.....	24	0.0	1.4	*	4.2	2.8	*	4.2	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	3,594	7.2	7.6	0.7	11.2	11.7	0.7	13.7	15.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	80	33.7	28.2	5.5	35.0	31.2	5.8	36.2	34.8	5.5
Congestive Heart Failure.....	103	14.6	15.2	5.2	23.3	23.3	4.2	31.1	30.1	6.4
Pneumonia/Influenza.....	125	12.8	14.3	3.7	19.2	19.7	4.2	24.8	24.2	3.9
Chronic Obstructive Pulmonary Disease.....	35	2.9	5.5	*	5.7	9.9	*	8.6	13.7	*
Transient Cerebral Ischemia.....	104	0.0	1.4	1.6	1.9	3.1	1.9	1.9	4.9	2.8
Stroke.....	146	21.2	20.2	7.8	30.8	26.3	8.3	33.6	30.9	6.9
Hip Fracture.....	113	8.0	5.2	3.7	11.5	9.7	5.1	15.0	12.8	4.5
Sepsis.....	17	52.9	33.7	*	64.7	41.0	*	64.7	47.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	13.3	4.1	*	20.0	7.1	*	20.0	9.9	*
Carotid Endarterectomy.....	16	0.0	1.3	*	6.3	2.4	*	12.5	3.5	*
Hip Replacement/Reconstruction.....	59	6.8	3.8	3.7	8.5	7.5	7.1	15.3	10.0	7.3
Open Reduction of Hip Fracture.....	68	5.9	4.4	4.6	11.8	8.7	5.7	13.2	11.7	5.8
Prostatectomy.....	136	1.5	0.9	1.2	2.2	2.2	1.8	2.9	3.8	2.5
Cholecystectomy.....	85	2.4	3.0	2.0	3.5	5.2	3.3	4.7	6.8	4.3
Hysterectomy.....	28	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

KENNESTONE HOSPITAL AT WINDY HILL

2540 Windy Hill Rd

Marietta, GA 30067

Medicare Provider Number: 110176

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	406	6.2	5.5	2.4	9.4	8.9	3.1	11.8	11.9	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	9	22.2	22.2	*	22.2	25.6	*	22.2	29.6	*
Congestive Heart Failure.....	9	0.0	11.4	*	11.1	17.3	*	22.2	22.8	*
Pneumonia/Influenza.....	7	42.9	17.0	*	42.9	22.6	*	57.1	27.3	*
Chronic Obstructive Pulmonary Disease.....	10	10.0	5.4	*	10.0	10.0	*	10.0	14.5	*
Transient Cerebral Ischemia.....	4	0.0	1.2	*	0.0	2.8	*	0.0	4.6	*
Stroke.....	4	50.0	21.1	*	50.0	25.3	*	75.0	29.1	*
Hip Fracture.....	10	0.0	4.3	*	10.0	7.9	*	10.0	10.5	*
Sepsis.....	2	0.0	21.7	*	50.0	28.2	*	50.0	33.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	4.5	*	0.0	11.6	*	0.0	19.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	2.3	*	11.1	4.4	*	11.1	6.0	*
Open Reduction of Hip Fracture.....	5	0.0	4.0	*	0.0	7.7	*	0.0	10.3	*
Prostatectomy.....	29	0.0	0.4	*	3.4	0.8	*	3.4	1.5	*
Cholecystectomy.....	6	16.7	5.3	*	16.7	11.3	*	16.7	15.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	88	Burn Unit.....	No
Occupancy Rate.....	51	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	Yes
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	110	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....	84	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	116	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	5	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

KENNESTONE HOSPITAL AT WINDY HILL

Medicare Provider Number: 110176

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	380	6.6	5.8	1.3	8.7	9.1	1.5	10.0	11.7	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	6	50.0	28.3	*	50.0	31.3	*	50.0	34.9	*
Congestive Heart Failure.....	6	16.7	25.6	*	33.3	36.1	*	33.3	43.7	*
Pneumonia/Influenza.....	6	16.7	12.6	*	16.7	17.0	*	16.7	20.8	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.9	*	16.7	12.1	*	16.7	15.4	*
Transient Cerebral Ischemia.....	6	0.0	2.0	*	0.0	4.6	*	0.0	7.5	*
Stroke.....	16	18.8	22.5	*	25.0	29.2	*	25.0	34.2	*
Hip Fracture.....	14	7.1	4.8	*	7.1	8.8	*	7.1	11.4	*
Sepsis.....	1	0.0	18.6	*	0.0	21.9	*	0.0	25.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	9.9	*	0.0	15.1	*	0.0	19.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	0.0	2.3	*	0.0	4.7	*	0.0	6.3	*
Open Reduction of Hip Fracture.....	6	0.0	4.4	*	0.0	8.8	*	0.0	11.9	*
Prostatectomy.....	43	0.0	0.4	*	0.0	1.0	*	0.0	1.6	*
Cholecystectomy.....	6	0.0	1.4	*	0.0	2.5	*	0.0	3.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	373	4.6	5.4	1.5	9.1	8.4	2.0	12.3	10.9	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	34.9	*	20.0	37.8	*	20.0	41.7	*
Congestive Heart Failure.....	8	12.5	15.7	*	12.5	22.0	*	25.0	28.0	*
Pneumonia/Influenza.....	8	25.0	19.9	*	25.0	25.8	*	25.0	30.5	*
Chronic Obstructive Pulmonary Disease.....	10	10.0	6.4	*	20.0	10.7	*	20.0	14.4	*
Transient Cerebral Ischemia.....	2	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	7	28.6	26.0	*	42.9	32.3	*	71.4	37.4	*
Hip Fracture.....	10	0.0	5.0	*	0.0	9.2	*	0.0	12.0	*
Sepsis.....	2	0.0	22.9	*	0.0	29.5	*	0.0	35.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	15	6.7	1.9	*	6.7	3.6	*	6.7	4.9	*
Open Reduction of Hip Fracture.....	5	0.0	4.8	*	0.0	9.3	*	0.0	12.3	*
Prostatectomy.....	60	0.0	0.5	1.6	1.7	1.2	2.2	3.3	2.1	2.9
Cholecystectomy.....	4	0.0	1.5	*	0.0	2.4	*	0.0	3.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LAKESIDE COMMUNITY HOSPITAL

133 Samaritan Rd
Cumming, GA 30130

Medicare Provider Number: 110005

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	416	12.3	12.1	1.8	16.3	16.7	2.4	19.2	20.4	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	18	27.8	24.1	*	27.8	27.1	*	27.8	30.1	*
Congestive Heart Failure.....	28	17.9	16.0	*	28.6	24.7	*	32.1	32.0	*
Pneumonia/Influenza.....	39	12.8	18.2	*	17.9	24.2	*	23.1	29.0	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	3.9	*	0.0	6.8	*	0.0	9.8	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	23	13.0	24.0	*	17.4	30.0	*	21.7	34.8	*
Hip Fracture.....	22	9.1	6.3	*	9.1	11.1	*	18.2	14.4	*
Sepsis.....	8	25.0	34.5	*	25.0	41.9	*	50.0	47.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	4.5	*	10.0	8.7	*	20.0	11.6	*
Open Reduction of Hip Fracture.....	13	7.7	5.6	*	7.7	10.1	*	15.4	13.1	*
Prostatectomy.....	5	0.0	1.2	*	0.0	2.8	*	0.0	4.4	*
Cholecystectomy.....	8	0.0	2.5	*	0.0	4.0	*	0.0	5.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 36
Occupancy Rate..... 56
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 38
Percent of Physicians Board Certified Specialists..... 58
Medical Residents/Interns..... 0
Registered Nurses..... 26
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LAKESIDE COMMUNITY HOSPITAL

Medicare Provider Number: 110005

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	364	10.7	11.1	1.7	15.1	15.9	2.1	19.2	19.6	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	16	18.8	33.0	*	25.0	36.0	*	31.3	39.4	*
Congestive Heart Failure.....	20	25.0	16.2	*	30.0	25.1	*	35.0	32.3	*
Pneumonia/Influenza.....	30	20.0	19.9	*	33.3	26.4	*	40.0	31.2	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	3.9	*	0.0	7.7	*	0.0	11.1	*
Transient Cerebral Ischemia.....	5	0.0	1.4	*	0.0	2.9	*	0.0	4.5	*
Stroke.....	16	18.8	19.2	*	18.8	24.8	*	18.8	29.0	*
Hip Fracture.....	18	16.7	9.5	*	27.8	16.6	*	33.3	20.7	*
Sepsis.....	5	40.0	26.0	*	40.0	32.9	*	40.0	38.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	11.1	4.5	*	11.1	8.5	*	11.1	11.0	*
Open Reduction of Hip Fracture.....	10	10.0	8.4	*	20.0	15.2	*	20.0	19.4	*
Prostatectomy.....	4	0.0	0.8	*	25.0	2.0	*	25.0	3.3	*
Cholecystectomy.....	7	14.3	4.9	*	14.3	8.5	*	14.3	10.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	389	10.8	10.5	2.0	15.9	15.1	1.9	18.5	18.9	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	19	21.1	24.6	*	26.3	27.8	*	26.3	31.0	*
Congestive Heart Failure.....	28	17.9	17.6	*	21.4	26.3	*	25.0	33.4	*
Pneumonia/Influenza.....	31	16.1	18.1	*	19.4	24.3	*	22.6	29.1	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	4.8	*	12.5	9.0	*	12.5	12.4	*
Transient Cerebral Ischemia.....	6	0.0	3.0	*	0.0	7.1	*	0.0	11.6	*
Stroke.....	13	15.4	22.6	*	38.5	29.1	*	46.2	33.8	*
Hip Fracture.....	19	10.5	6.0	*	15.8	10.9	*	15.8	14.0	*
Sepsis.....	10	20.0	20.3	*	50.0	27.9	*	50.0	33.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	5.1	*	20.0	9.7	*	20.0	12.7	*
Open Reduction of Hip Fracture.....	11	9.1	5.2	*	9.1	9.8	*	9.1	12.9	*
Prostatectomy.....	2	0.0	0.7	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy.....	6	0.0	1.6	*	0.0	2.7	*	0.0	3.3	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LANIER PARK HOSPITAL

675 White Sulphur Rd
Gainesville, GA 30505

Medicare Provider Number: 110188

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,142	6.1	6.5	1.4	9.5	10.1	1.4	12.0	12.9	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	23	21.7	32.1	*	21.7	35.2	*	26.1	38.3	*
Congestive Heart Failure.....	40	15.0	13.7	*	17.5	21.6	*	27.5	27.9	*
Pneumonia/Influenza.....	50	12.0	15.4	*	20.0	21.8	*	20.0	26.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	3.7	*	8.3	7.1	*	8.3	10.2	*
Transient Cerebral Ischemia.....	19	0.0	1.5	*	0.0	3.2	*	5.3	5.1	*
Stroke.....	37	16.2	18.7	*	18.9	25.3	*	24.3	29.7	*
Hip Fracture.....	20	10.0	6.7	*	20.0	12.1	*	20.0	15.7	*
Sepsis.....	5	20.0	17.6	*	20.0	23.1	*	20.0	27.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	1.8	*	0.0	3.4	*	0.0	4.9	*
Carotid Endarterectomy.....	15	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	18	5.6	3.6	*	16.7	7.0	*	16.7	9.6	*
Open Reduction of Hip Fracture.....	9	11.1	6.7	*	11.1	12.6	*	11.1	16.7	*
Prostatectomy.....	43	2.3	0.5	*	2.3	1.3	*	4.7	2.4	*
Cholecystectomy.....	32	3.1	3.4	*	6.3	6.9	*	15.6	9.5	*
Hysterectomy.....	3	0.0	0.8	*	0.0	1.9	*	0.0	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 124
Occupancy Rate..... 51
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 85
Percent of Physicians Board Certified Specialists..... 85
Medical Residents/Interns..... 0
Registered Nurses..... 64
Licensed Practical Nurses..... 52

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LANIER PARK HOSPITAL
Medicare Provider Number: 110188

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,189	6.5	6.9	0.8	9.4	10.7	1.1	11.9	13.8	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	26	30.8	26.2	*	30.8	29.1	*	30.8	32.3	*
Congestive Heart Failure.....	43	14.0	13.6	*	18.6	21.5	*	27.9	28.3	*
Pneumonia/Influenza.....	53	20.8	19.0	5.6	28.3	25.9	8.0	32.1	31.1	6.7
Chronic Obstructive Pulmonary Disease.....	17	0.0	5.5	*	11.8	10.1	*	11.8	14.1	*
Transient Cerebral Ischemia.....	22	0.0	1.8	*	0.0	4.0	*	4.5	6.2	*
Stroke.....	33	21.2	17.4	*	24.2	23.5	*	27.3	27.9	*
Hip Fracture.....	27	0.0	7.0	*	3.7	12.5	*	11.1	15.8	*
Sepsis.....	6	16.7	23.8	*	33.3	28.9	*	33.3	33.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	4.0	*	0.0	7.6	*	0.0	10.9	*
Carotid Endarterectomy.....	11	0.0	1.2	*	0.0	2.1	*	0.0	3.0	*
Hip Replacement/Reconstruction.....	20	0.0	4.9	*	0.0	9.1	*	5.0	11.7	*
Open Reduction of Hip Fracture.....	12	0.0	5.2	*	8.3	9.8	*	16.7	13.0	*
Prostatectomy.....	60	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy.....	30	3.3	2.7	*	6.7	5.3	*	10.0	7.2	*
Hysterectomy.....	3	0.0	1.0	*	0.0	2.3	*	0.0	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,252	5.6	6.6	1.3	9.9	10.3	1.6	12.6	13.2	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	32	21.9	29.2	*	21.9	32.3	*	25.0	35.5	*
Congestive Heart Failure.....	24	8.3	16.3	*	16.7	26.1	*	25.0	34.0	*
Pneumonia/Influenza.....	39	2.6	13.5	*	10.3	18.4	*	12.8	22.6	*
Chronic Obstructive Pulmonary Disease.....	26	7.7	6.7	*	11.5	12.0	*	23.1	16.4	*
Transient Cerebral Ischemia.....	25	0.0	1.5	*	0.0	3.1	*	0.0	4.9	*
Stroke.....	42	23.8	19.4	*	31.0	26.7	*	33.3	31.4	*
Hip Fracture.....	24	12.5	7.2	*	20.8	12.9	*	25.0	16.5	*
Sepsis.....	3	0.0	6.4	*	0.0	9.6	*	0.0	12.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	3.0	*	0.0	6.2	*	0.0	9.0	*
Carotid Endarterectomy.....	22	0.0	1.8	*	0.0	3.5	*	0.0	5.1	*
Hip Replacement/Reconstruction.....	20	10.0	4.7	*	10.0	8.8	*	20.0	11.4	*
Open Reduction of Hip Fracture.....	9	0.0	3.9	*	11.1	7.3	*	11.1	9.6	*
Prostatectomy.....	62	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	32	0.0	2.9	*	0.0	5.4	*	0.0	7.0	*
Hysterectomy.....	6	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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**LANIER PARK
HOSPITAL**

January 10, 1991

Medicare Provider #110188

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Lanier Park Hospital, Medicare Provider #110188, Response to
Hospital Mortality Data

Dear Mrs. Kappert:

Regarding a review of the HCFA Mortality Data, it is our observation that Lanier Park Hospital demonstrates a mortality rate below or within the predicted levels as consistently demonstrated during the years 1987, 1988 and 1989.

For those areas reflecting otherwise we concur with HCFA's observation that in many instances the sample size collected is too small to permit satisfactory estimation of the standard deviation.

We also note the significant differences in the analysis this year, particularly in the complexity of the statistical methods used to generate the individual probabilities of death that are used to calculate the hospital's expected death rate. These differences, of course, make it difficult to appropriately compare data between the three time periods.

Very truly yours,



Ernest Bacon FACHE
Administrator

kba

P.O. Box 1354
675 White Sulphur Road
Gainesville, Georgia 30505
Telephone (404) 531-2300
FAX # (404) 531-2395

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INC. *The Hospital Company*

LIBERTY MEMORIAL HOSPITAL

112 E Oglethorpe Hwy Box 232
Hinesville, GA 31313

Medicare Provider Number: 110063

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	272	8.1	9.9	2.8	12.5	15.0	4.1	15.8	19.1	4.7
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	34.6	*	50.0	39.1	*	66.7	43.0	*
Congestive Heart Failure.....	14	14.3	18.0	*	21.4	27.8	*	21.4	35.4	*
Pneumonia/Influenza.....	15	0.0	16.3	*	0.0	22.1	*	6.7	27.0	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	3.9	*	0.0	6.9	*	0.0	9.8	*
Transient Cerebral Ischemia.....	2	0.0	0.9	*	0.0	1.9	*	0.0	2.9	*
Stroke.....	11	0.0	22.0	*	9.1	28.3	*	18.2	33.3	*
Hip Fracture.....	0									
Sepsis.....	8	12.5	27.8	*	12.5	37.3	*	12.5	43.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	20.0	4.5	*	20.0	9.1	*	20.0	12.5	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 33
Occupancy Rate..... 64
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 17
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 0
Registered Nurses..... 29
Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

LIBERTY MEMORIAL HOSPITAL

Medicare Provider Number: 110063

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	238	7.1	10.8	2.8	12.6	15.8	3.0	17.6	19.9	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	9	55.6	32.9	*	55.6	36.1	*	55.6	39.5	*
Congestive Heart Failure.....	13	7.7	16.5	*	7.7	24.8	*	7.7	31.6	*
Pneumonia/Influenza.....	21	4.8	16.2	*	19.0	21.9	*	33.3	26.4	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	9	0.0	17.0	*	11.1	22.0	*	22.2	26.2	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	27.3	*	0.0	33.7	*	0.0	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	2.0	*	0.0	3.3	*	0.0	4.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	263	10.6	10.5	2.7	17.1	15.4	2.6	20.9	19.4	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	4	75.0	28.7	*	75.0	32.4	*	75.0	36.0	*
Congestive Heart Failure.....	19	15.8	19.0	*	31.6	27.3	*	36.8	34.4	*
Pneumonia/Influenza.....	16	31.3	18.9	*	43.8	25.3	*	50.0	30.5	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	11.1	*	0.0	19.1	*	14.3	25.5	*
Transient Cerebral Ischemia.....	5	0.0	1.7	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	12	8.3	18.3	*	16.7	23.3	*	25.0	27.5	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	22.3	*	50.0	30.7	*	75.0	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.9	*	0.0	3.1	*	0.0	3.7	*
Hysterectomy.....	1	0.0	1.9	*	0.0	4.4	*	0.0	6.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

LOUIS SMITH MEMORIAL HOSPITAL

852 W Thigpen Av Box 306

Lakeland, GA 31635

Medicare Provider Number: 110097

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	212	11.3	12.2	4.5	15.6	18.5	4.9	16.0	23.1	7.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	24.4	*	50.0	27.0	*	50.0	30.5	*
Congestive Heart Failure.....	31	19.4	17.4	*	19.4	26.7	*	19.4	33.8	*
Pneumonia/Influenza.....	21	4.8	15.1	*	4.8	21.0	*	9.5	25.9	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	14.0	*	16.7	25.0	*	16.7	33.5	*
Transient Cerebral Ischemia.....	8	0.0	2.2	*	12.5	5.5	*	12.5	9.4	*
Stroke.....	6	33.3	23.4	*	33.3	29.1	*	33.3	33.6	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	14.2	*	0.0	18.0	*	0.0	21.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.7	*	0.0	1.2	*	0.0	1.7	*
Hysterectomy.....	1	0.0	1.1	*	0.0	2.1	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
 Occupancy Rate..... 38
 Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 13
 Percent of Physicians Board Certified Specialists..... 54
 Medical Residents/Interns..... 0
 Registered Nurses..... 10
 Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

LOUIS SMITH MEMORIAL HOSPITAL

Medicare Provider Number: 110097

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	211	12.8	12.0	2.3	16.1	18.2	2.9	18.5	22.8	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	36.0	*	66.7	38.6	*	66.7	42.1	*
Congestive Heart Failure.....	33	9.1	16.1	*	9.1	24.9	*	15.2	31.9	*
Pneumonia/Influenza.....	26	7.7	13.4	*	11.5	17.8	*	11.5	21.7	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.3	*	0.0	7.5	*	0.0	10.5	*
Transient Cerebral Ischemia.....	7	0.0	2.6	*	0.0	6.1	*	0.0	9.8	*
Stroke.....	4	50.0	19.8	*	50.0	27.5	*	50.0	32.8	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	62.9	*	100.0	79.0	*	100.0	86.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	2	0.0	0.3	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	218	6.9	10.0	6.5	10.1	15.0	16.3	11.9	18.9	24.4
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	27.3	*	33.3	29.6	*	33.3	32.6	*
Congestive Heart Failure.....	23	17.4	12.3	*	17.4	18.9	*	21.7	24.8	*
Pneumonia/Influenza.....	23	8.7	14.0	*	8.7	19.5	*	8.7	23.6	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	3.4	*	0.0	6.9	*	8.3	10.2	*
Transient Cerebral Ischemia.....	9	0.0	2.4	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	6	0.0	16.4	*	0.0	21.0	*	0.0	25.1	*
Hip Fracture.....	0									
Sepsis.....	4	50.0	44.3	*	50.0	49.7	*	50.0	54.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	2.7	*	0.0	4.7	*	0.0	5.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MARION MEMORIAL HOSPITAL

Hwy 41 North Box 197

Buena Vista, GA 31803

Medicare Provider Number: 110133

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	138	10.1	8.5	2.7	12.3	13.2	3.2	17.4	17.1	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	4	25.0	9.2	*	25.0	14.7	*	50.0	19.8	*
Pneumonia/Influenza.....	4	25.0	12.8	*	25.0	17.4	*	25.0	21.3	*
Chronic Obstructive Pulmonary Disease.....	13	7.7	5.8	*	7.7	10.1	*	7.7	14.2	*
Transient Cerebral Ischemia.....	4	0.0	1.2	*	0.0	2.5	*	0.0	3.9	*
Stroke.....	13	30.8	14.3	*	38.5	20.7	*	46.2	24.8	*
Hip Fracture.....	0									
Sepsis.....	4	25.0	35.0	*	25.0	41.3	*	25.0	47.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989			
Total Beds.....	80	SPECIALTY SERVICES:	
Occupancy Rate.....	76		
Ownership/Control.....	District/Authority		
STAFFING: (As of September 30, 1989)			
Total Number of Physicians.....	4	Burn Unit.....	No
Percent of Physicians Board Certified Specialists.....	25	Cardiac Intensive Care.....	No
Medical Residents/Interns.....	0	Comprehensive Geriatric.....	No
Registered Nurses.....	7	Hospice Care.....	No
Licensed Practical Nurses.....	6	Medical/Surgical Intensive Care.....	No
		Organ/Tissue Transplant.....	No
		Other Intensive Care.....	No
		Rehabilitation Unit.....	No
		Trauma Center.....	No

** Not used in calculating hospital mortality rates.

MARION MEMORIAL HOSPITAL

Medicare Provider Number: 110133

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	153	6.5	8.3	2.7	11.8	13.6	4.4	13.7	17.7	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	19.0	*	0.0	21.4	*	0.0	24.5	*
Congestive Heart Failure.....	10	10.0	12.9	*	10.0	20.2	*	10.0	26.4	*
Pneumonia/Influenza.....	6	16.7	13.9	*	33.3	20.6	*	33.3	25.9	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.5	*	12.5	12.6	*	12.5	17.9	*
Transient Cerebral Ischemia.....	4	0.0	1.9	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	6	33.3	16.7	*	33.3	25.1	*	33.3	30.4	*
Hip Fracture.....	0									
Sepsis.....	5	40.0	31.1	*	40.0	38.6	*	40.0	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	155	6.5	12.0	5.7	13.5	17.9	5.2	17.4	22.2	6.9
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	33.5	*	50.0	38.5	*	50.0	43.5	*
Congestive Heart Failure.....	9	22.2	14.1	*	22.2	21.0	*	22.2	27.0	*
Pneumonia/Influenza.....	12	0.0	14.3	*	0.0	19.4	*	8.3	23.7	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	5.6	*	8.3	11.0	*	8.3	15.5	*
Transient Cerebral Ischemia.....	4	0.0	2.5	*	0.0	5.8	*	0.0	9.5	*
Stroke.....	9	22.2	18.1	*	44.4	26.8	*	44.4	32.3	*
Hip Fracture.....	0									
Sepsis.....	6	0.0	44.9	*	33.3	54.6	*	66.7	61.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MCDUFFIE COUNTY HOSPITAL

521 Hill St SW
Thomson, GA 30824

Medicare Provider Number: 110111

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	464	9.9	11.6	3.0	17.2	17.3	2.4	21.1	21.6	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	26.8	*	30.0	29.7	*	30.0	33.3	*
Congestive Heart Failure.....	15	0.0	14.6	*	20.0	23.0	*	26.7	30.0	*
Pneumonia/Influenza.....	43	14.0	19.2	*	25.6	26.3	*	30.2	31.4	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	7.7	*	13.3	13.1	*	20.0	17.9	*
Transient Cerebral Ischemia.....	8	0.0	3.2	*	0.0	7.7	*	0.0	12.7	*
Stroke.....	22	36.4	18.9	*	36.4	25.4	*	36.4	30.1	*
Hip Fracture.....	1	0.0	3.3	*	0.0	7.0	*	0.0	10.0	*
Sepsis.....	9	33.3	33.3	*	33.3	41.7	*	44.4	48.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.1	*	0.0	1.7	*	0.0	2.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 42
Occupancy Rate..... 54
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 8
Percent of Physicians Board Certified Specialists..... 63
Medical Residents/Interns..... 0
Registered Nurses..... 15
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MCDUFFIE COUNTY HOSPITAL

Medicare Provider Number: 110111

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	395	13.7	12.4	2.0	20.3	18.0	2.2	24.8	22.6	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	44.6	*	36.4	48.3	*	36.4	52.7	*
Congestive Heart Failure.....	16	25.0	15.2	*	25.0	22.6	*	37.5	29.3	*
Pneumonia/Influenza.....	39	17.9	17.8	*	25.6	23.8	*	30.8	28.6	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	8.8	*	25.0	15.4	*	43.8	21.2	*
Transient Cerebral Ischemia.....	10	0.0	3.3	*	0.0	8.1	*	0.0	13.2	*
Stroke.....	23	30.4	21.0	*	30.4	27.4	*	39.1	32.2	*
Hip Fracture.....	0									
Sepsis.....	11	63.6	40.2	*	72.7	51.3	*	72.7	58.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.9	*	0.0	1.7	*	0.0	2.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	340	15.6	12.2	6.5	22.6	18.2	7.5	26.2	22.8	4.9
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	27.6	*	36.4	30.5	*	45.5	34.1	*
Congestive Heart Failure.....	14	50.0	19.6	*	50.0	28.6	*	57.1	35.8	*
Pneumonia/Influenza.....	33	24.2	16.9	*	30.3	22.8	*	33.3	27.5	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	9.2	*	0.0	16.0	*	0.0	22.0	*
Transient Cerebral Ischemia.....	4	0.0	2.1	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	23	30.4	26.3	*	34.8	34.5	*	39.1	39.8	*
Hip Fracture.....	0									
Sepsis.....	7	57.1	35.1	*	71.4	45.8	*	71.4	53.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.2	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEDICAL CENTER OF CENTRAL GEORGIA

777 Hemlock St Box 600

Macon, GA 31208

Medicare Provider Number: 110107

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,598	10.8	9.2	0.6	16.8	14.0	1.0	20.6	17.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	103	24.3	23.2	4.4	28.2	26.4	4.8	30.1	29.8	4.6
Congestive Heart Failure.....	144	8.3	14.9	4.7	18.1	22.9	5.5	25.0	29.4	4.4
Pneumonia/Influenza.....	115	27.0	16.4	4.6	34.8	22.2	5.8	41.7	26.8	6.5
Chronic Obstructive Pulmonary Disease.....	38	7.9	9.9	*	7.9	16.1	*	13.2	21.2	*
Transient Cerebral Ischemia.....	62	1.6	1.6	1.7	4.8	3.3	3.1	4.8	5.2	3.4
Stroke.....	138	20.3	19.4	3.6	26.8	25.2	4.6	29.7	29.4	4.1
Hip Fracture.....	107	10.3	7.1	3.9	15.0	12.4	6.5	20.6	15.9	7.4
Sepsis.....	82	36.6	26.2	7.7	46.3	34.6	8.7	52.4	40.4	9.6
PROCEDURES:										
Angioplasty.....	37	5.4	2.2	*	8.1	2.9	*	8.1	3.9	*
Coronary Artery Bypass Graft.....	129	4.7	5.6	3.1	6.2	7.8	4.1	6.2	9.1	4.6
Initial Pacemaker Insertion.....	42	7.1	4.0	*	19.0	7.5	*	19.0	10.6	*
Carotid Endarterectomy.....	16	0.0	1.7	*	12.5	3.4	*	12.5	4.9	*
Hip Replacement/Reconstruction.....	77	6.5	3.9	3.7	11.7	7.1	5.6	14.3	9.4	7.0
Open Reduction of Hip Fracture.....	47	14.9	6.4	*	19.1	12.0	*	23.4	15.8	*
Prostatectomy.....	41	2.4	1.3	*	7.3	3.1	*	9.8	5.2	*
Cholecystectomy.....	47	6.4	2.1	*	8.5	3.7	*	10.6	5.1	*
Hysterectomy.....	18	0.0	1.1	*	0.0	2.3	*	5.6	3.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 501
 Occupancy Rate..... 75
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 234
 Percent of Physicians Board Certified Specialists..... 72
 Medical Residents/Interns..... 60
 Registered Nurses..... 420
 Licensed Practical Nurses..... 110

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEDICAL CENTER OF CENTRAL GEORGIA

Medicare Provider Number: 110107

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,423	11.0	9.8	0.8	16.4	14.5	1.1	20.2	18.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	106	24.5	30.4	8.1	30.2	33.6	6.8	34.9	37.1	5.7
Congestive Heart Failure.....	147	12.9	15.6	4.5	23.8	23.6	3.5	30.6	30.2	3.9
Pneumonia/Influenza.....	96	21.9	16.5	5.5	28.1	22.3	6.6	37.5	27.0	7.5
Chronic Obstructive Pulmonary Disease.....	40	7.5	9.6	*	15.0	15.7	*	20.0	20.9	*
Transient Cerebral Ischemia.....	47	0.0	1.9	*	4.3	4.2	*	4.3	6.5	*
Stroke.....	149	28.9	23.9	4.5	35.6	29.9	4.9	40.9	34.5	5.5
Hip Fracture.....	108	6.5	7.2	2.8	13.9	13.0	3.5	19.4	16.6	5.6
Sepsis.....	43	41.9	29.5	*	48.8	37.8	*	51.2	43.7	*
PROCEDURES:										
Angioplasty.....	36	2.8	2.1	*	2.8	2.8	*	2.8	3.7	*
Coronary Artery Bypass Graft.....	112	5.4	6.7	4.3	7.1	9.2	4.2	8.9	10.7	3.8
Initial Pacemaker Insertion.....	26	15.4	4.9	*	19.2	8.5	*	26.9	11.9	*
Carotid Endarterectomy.....	22	9.1	1.6	*	9.1	3.1	*	9.1	4.5	*
Hip Replacement/Reconstruction.....	75	1.3	3.2	2.8	5.3	6.2	3.9	5.3	8.3	4.4
Open Reduction of Hip Fracture.....	57	8.8	7.2	3.9	15.8	13.6	5.2	26.3	17.7	8.0
Prostatectomy.....	35	5.7	1.5	*	5.7	3.7	*	5.7	6.1	*
Cholecystectomy.....	45	2.2	3.3	*	4.4	5.7	*	8.9	7.2	*
Hysterectomy.....	17	11.8	2.8	*	11.8	5.5	*	17.6	7.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	3,276	10.6	9.8	2.1	16.4	14.4	3.0	20.3	18.1	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	106	21.7	29.8	5.2	29.2	33.3	5.0	31.1	36.9	5.0
Congestive Heart Failure.....	116	12.9	16.5	4.6	19.0	24.9	6.4	25.9	31.7	6.1
Pneumonia/Influenza.....	96	20.8	17.1	7.1	26.0	23.0	8.2	32.3	27.9	8.1
Chronic Obstructive Pulmonary Disease.....	29	10.3	9.4	*	20.7	14.8	*	24.1	19.3	*
Transient Cerebral Ischemia.....	51	3.9	1.6	2.5	7.8	3.3	4.6	7.8	5.1	5.7
Stroke.....	117	23.9	24.0	4.3	35.9	30.0	5.9	40.2	34.5	5.5
Hip Fracture.....	109	6.4	6.6	2.5	10.1	11.9	3.6	14.7	15.5	4.0
Sepsis.....	56	35.7	26.3	10.3	46.4	33.7	11.1	50.0	39.6	11.3
PROCEDURES:										
Angioplasty.....	25	0.0	2.9	*	0.0	3.6	*	0.0	4.7	*
Coronary Artery Bypass Graft.....	74	5.4	6.3	3.0	9.5	8.8	3.4	10.8	10.4	3.8
Initial Pacemaker Insertion.....	43	2.3	4.2	*	14.0	8.0	*	23.3	11.5	*
Carotid Endarterectomy.....	35	5.7	1.6	*	8.6	3.1	*	8.6	4.4	*
Hip Replacement/Reconstruction.....	72	1.4	3.7	3.6	2.8	7.2	5.3	6.9	9.6	5.2
Open Reduction of Hip Fracture.....	58	6.9	5.6	3.7	12.1	10.7	5.6	13.8	14.2	6.9
Prostatectomy.....	45	0.0	1.5	*	4.4	3.8	*	4.4	6.4	*
Cholecystectomy.....	51	3.9	3.4	4.0	13.7	5.9	4.9	15.7	7.6	5.9
Hysterectomy.....	13	7.7	0.7	*	7.7	1.3	*	7.7	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

The Medical Center of Central Georgia

January 15, 1991

Gail R. Wilensky, PH.D
Administrator, HCFA
Department of Health & Human Services
6325 Security Boulevard
Baltimore, MD 21207

Dear Dr. Wilensky:

Attached are the Medical Center of Central Georgia's comments on the 1989 HCFA mortality data. Also attached is a listing of patients for whom we discovered significant data errors, including five patients who may not have died at all.

We persist in our belief that the release of HCFA mortality data to the general public is contrary to the public's best interest. The assumption that mortality rates are valid indicators of hospital quality of care is inaccurate. In fact, higher mortality rates may actually be associated with facilities which treat patients with unusually severe and complex illnesses and which must provide more advanced higher quality services.

We recognize that aggregate mortality data can be used appropriately to help identify areas where possible quality or practice problems do exist. Although it is our understanding that this will be communicated by you to the public at the time of the data release, such a comment will not negate the harmful effects of this data release. It is naive to assume that the public will not be influenced to make decisions on this data as if it were a highly valid indicator of quality of care. Most unfortunately, many of these decisions will lead patients away from the hospitals which could most effectively and competently treat them.

We do believe, however, that the opportunity to comment on the data prior to the release is positive. Our comments accompanying this mortality data will serve to provide the news media with information which should assist them in the preparation of stories which will be more informative than otherwise possible. Unfortunately, the positive impact of these comments can not neutralize the harmful impact on the public and hospitals which will necessarily result from this data release.

Sincerely,



Ricahrd W. Turner
Director, Clinical Information Support

The Medical Center of Central Georgia

COMMENTS ON THE 1989 HCFA MORTALITY DATA
Medical Center of Central Georgia, Macon, Georgia
Medicare Provider Number 110107

Review of the information provided by HCFA on Medicare patients who died within thirty, ninety, and 180 days of their admission to MCCG resulted in the identification of five patients who apparently did not die. The five patients were erroneously indicated as in-hospital deaths. Review of their medical records shows each was discharged without an expectation of imminent death. In some of the cases documentation was available on subsequent encounters with MCCG.

The continuing refinements of the HCFA mortality prediction model may be improving the ability of the model to accurately predict appropriate mortalities at a specific hospital. However we contend that the model's sensitivity to severity of illness and type of facility is still not adequate to justify its use as a published indicator of expected mortalities for a hospital such as the Medical Center of Central Georgia. This hospital is the primary referral hospital for almost all major specialties in the 50 county Central Georgia region. Referral services at MCCG include Cardiovascular, Neurology, Urology, Trauma, Neonatology, Gastroenterology, Oncology, and Infectious Diseases. MCCG is the only hospital in the region at which Coronary Artery Bypass Grafting and Valve Replacement Procedures are performed. In truth, this hospital's appearance above the predicted value is most likely a result of an unusually high severity of patient illness resulting from the high quality and sophistication of MCCG as a tertiary referral hospital.

The problem of considering the severity of illness for the patients identified as Medicare deaths has been addressed in our review of mortalities in the Sepsis category. Review of physician documentation was accomplished to identify cases for which death was considered an expected or likely outcome at the time of admission. In this category our review indicated an extremely high severity of illness. At the time of admission, death could be considered the anticipated outcome for 28% of all patients in these groups; and death was considered anticipated or likely for 53%!

We persist in our position that aggregate mortality data can at best only be used to help identify areas where possible quality or practice problems might exist. It is only upon thorough review of the care delivered in individual cases that quality determinations can be made. The use of aggregate mortality data beyond this limited application can lead to inaccurate assumptions about quality of care. In fact, higher mortality rates may actually be associated with facilities which treat a more severely ill patient population and are as a result required to offer more sophisticated higher quality health care services. It is, therefore, unfortunately likely the assumption that HCFA mortality statistics are a reliable indicator of quality of care will lead some patients away from the hospitals at which they could be most effectively and competently treated.

MEDICAL COLLEGE OF GEORGIA

1120 15th St
Augusta, GA 30902

Medicare Provider Number: 110034

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,412	7.2	7.2	0.7	12.0	11.9	0.9	15.6	15.5	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	11	18.2	33.1	*	18.2	37.4	*	18.2	41.2	*
Congestive Heart Failure.....	27	14.8	15.4	*	25.9	23.5	*	33.3	30.1	*
Pneumonia/Influenza.....	26	11.5	13.2	*	23.1	18.8	*	23.1	23.1	*
Chronic Obstructive Pulmonary Disease.....	18	11.1	6.5	*	16.7	11.0	*	27.8	15.1	*
Transient Cerebral Ischemia.....	19	0.0	1.6	*	5.3	3.4	*	5.3	5.2	*
Stroke.....	32	18.8	21.4	*	18.8	27.6	*	18.8	31.8	*
Hip Fracture.....	12	16.7	6.7	*	16.7	11.9	*	16.7	15.2	*
Sepsis.....	11	18.2	19.3	*	18.2	28.1	*	18.2	34.4	*
PROCEDURES:										
Angioplasty.....	4	0.0	0.9	*	0.0	1.2	*	0.0	1.7	*
Coronary Artery Bypass Graft.....	8	12.5	4.5	*	25.0	6.8	*	25.0	8.2	*
Initial Pacemaker Insertion.....	4	0.0	2.7	*	0.0	6.0	*	50.0	9.4	*
Carotid Endarterectomy.....	3	0.0	1.2	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	11	0.0	1.7	*	0.0	3.3	*	0.0	4.5	*
Open Reduction of Hip Fracture.....	9	22.2	6.8	*	22.2	12.7	*	22.2	16.3	*
Prostatectomy.....	5	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*
Cholecystectomy.....	5	0.0	2.7	*	0.0	6.6	*	0.0	10.2	*
Hysterectomy.....	10	0.0	0.6	*	0.0	1.1	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 512
Occupancy Rate..... 76
Ownership/Control..... State Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 335
Percent of Physicians Board Certified Specialists..... 100
Medical Residents/Interns..... 428
Registered Nurses..... 547
Licensed Practical Nurses..... 207

SPECIALTY SERVICES:

Burn Unit..... Yes
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

MEDICAL COLLEGE OF GEORGIA

Medicare Provider Number: 110034

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

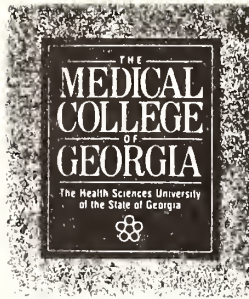
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,586	6.6	6.9	0.8	10.8	11.2	0.9	14.6	14.7	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	18	22.2	24.5	*	33.3	27.6	*	33.3	31.0	*
Congestive Heart Failure.....	27	7.4	13.9	*	7.4	21.7	*	22.2	28.2	*
Pneumonia/Influenza.....	21	23.8	19.0	*	33.3	26.6	*	42.9	31.8	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	8.0	*	5.9	13.4	*	5.9	18.3	*
Transient Cerebral Ischemia.....	12	0.0	2.1	*	0.0	4.6	*	0.0	7.2	*
Stroke.....	38	28.9	19.4	*	36.8	25.3	*	36.8	29.7	*
Hip Fracture.....	24	8.3	6.8	*	16.7	12.5	*	20.8	16.2	*
Sepsis.....	5	20.0	21.8	*	40.0	28.0	*	60.0	32.2	*
PROCEDURES:										
Angioplasty.....	5	0.0	4.1	*	0.0	5.0	*	0.0	6.2	*
Coronary Artery Bypass Graft.....	10	40.0	6.5	*	40.0	10.0	*	40.0	12.1	*
Initial Pacemaker Insertion.....	7	0.0	8.2	*	0.0	11.3	*	0.0	13.9	*
Carotid Endarterectomy.....	3	0.0	1.5	*	0.0	2.5	*	33.3	3.7	*
Hip Replacement/Reconstruction.....	22	4.5	2.8	*	4.5	4.9	*	4.5	6.4	*
Open Reduction of Hip Fracture.....	14	7.1	6.3	*	14.3	12.1	*	14.3	16.1	*
Prostatectomy.....	10	0.0	1.2	*	0.0	3.0	*	0.0	5.1	*
Cholecystectomy.....	14	0.0	2.1	*	0.0	3.9	*	0.0	5.2	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.2	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,598	5.6	6.8	0.8	9.9	11.0	0.9	12.4	14.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	15	26.7	30.8	*	26.7	34.4	*	33.3	37.9	*
Congestive Heart Failure.....	29	13.8	17.7	*	24.1	26.5	*	27.6	33.3	*
Pneumonia/Influenza.....	21	4.8	13.6	*	19.0	18.9	*	23.8	23.1	*
Chronic Obstructive Pulmonary Disease.....	25	4.0	9.7	*	12.0	16.0	*	12.0	20.9	*
Transient Cerebral Ischemia.....	11	18.2	1.4	*	18.2	2.8	*	18.2	4.2	*
Stroke.....	32	18.8	19.4	*	28.1	25.5	*	28.1	29.9	*
Hip Fracture.....	13	0.0	4.7	*	0.0	8.1	*	0.0	10.5	*
Sepsis.....	7	28.6	26.5	*	42.9	33.4	*	57.1	38.6	*
PROCEDURES:										
Angioplasty.....	3	0.0	1.5	*	0.0	2.0	*	0.0	2.7	*
Coronary Artery Bypass Graft.....	7	28.6	4.5	*	28.6	5.5	*	28.6	6.3	*
Initial Pacemaker Insertion.....	4	25.0	3.8	*	25.0	6.7	*	25.0	8.9	*
Carotid Endarterectomy.....	1	0.0	1.7	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	18	0.0	1.3	*	0.0	2.4	*	0.0	3.1	*
Open Reduction of Hip Fracture.....	7	0.0	4.2	*	0.0	7.7	*	0.0	10.2	*
Prostatectomy.....	9	0.0	0.6	*	0.0	1.4	*	0.0	2.5	*
Cholecystectomy.....	10	0.0	4.5	*	0.0	9.3	*	0.0	13.0	*
Hysterectomy.....	13	0.0	1.3	*	0.0	3.0	*	7.7	4.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



Hospital ID 11-0034

Hospital Administration
Hospital and Clinics

January 15, 1991

Gail R. Wilensky, Ph.D., Administrator
HealthCare Financing Administration
Health Standards and Quality Bureau
Hospital Mortality Information
2D2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Dr. Wilensky:

The Medical College of Georgia Hospital and Clinics is pleased to have the opportunity again to review and respond to the mortality data prepared by the Health Care Financing Administration for release later this year. However, we continue to have strong concerns regarding the validity of the data when used to analyze mortality rates in specific hospitals, and do not believe the data are appropriate or useful for general release to the public. We recognize and commend HCFA for its efforts to improve this information and we also appreciate the opportunity to review and comment prior to the public release this spring.

After reviewing the information provided, we have the following concerns:

- The review categories were more narrowly defined. This resulted in a smaller sample size in many cases, which made the data less useful.
- The standard deviation was of little benefit. Since only the category of "all causes" had a sample size with sufficient numbers to compute a standard deviation, we were unable to use the standard deviation to assist in the analysis and interpretation of the specific condition and procedure data.
- Patient specific information was not provided for the federal fiscal years of 1987 and 1988. This prevented an immediate review and comparison to the FY 1989 data we received and made any useful analysis of trends impossible without patient identifying information.
- This year's reporting format and methodology are so significantly different that comparison to prior years' data and analyses is impossible.

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January 15, 1991

Hospital ID 11-0034

- While including deaths which occurred within 180 days of admission may add some information associated with the evolving disease process, generally it only increases the possibility of including deaths resulting from totally unrelated causes or admissions.

In reviewing our medical records and comparing our data to the information provided by HCFA, the following points were noted:

- There were eight discrepancies found in the actual date of death.
- Of the 281 deaths identified by HCFA, 137 occurred at the Medical College of Georgia and 144 died elsewhere. We were, therefore, only able to verify the data for 48% of the identified deaths.
- The specific conditions and procedures categories accounted for 45 (16%) of the total 281 deaths. Therefore, the remaining 236 deaths appear only in the "all causes" category. The Medical College of Georgia's observed mortality rate for this category has no significant statistical variance from the nationally predicted mortality rate.
- Of the 45 cases reviewed in the specific conditions and procedures categories, 32 patients (71%) had an anticipated death based on documentation of diagnosis, prognosis, do not resuscitate orders, etc.

Again, we appreciate the opportunity to review the data prior to its release. I trust these comments will assist in the resolution of our concerns.

Sincerely,

A handwritten signature in dark ink, appearing to read "R. Edward Howell". The signature is fluid and cursive, with a long horizontal stroke at the end.

R. Edward Howell
Executive Director
Medical College of Georgia Hospital and Clinics

mtw

MEDICAL SURGICAL CENTER OF CENTRAL STATE

Vinson Hwy
Milledgeville, GA 31062

Medicare Provider Number: 110136

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	379	5.5	9.5	3.1	10.8	15.4	3.7	14.5	20.1	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	25.2	*	20.0	29.3	*	20.0	33.0	*
Congestive Heart Failure.....	7	0.0	12.6	*	14.3	20.7	*	14.3	28.0	*
Pneumonia/Influenza.....	34	8.8	16.0	*	14.7	22.3	*	20.6	27.2	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	16.0	*	40.0	29.9	*	60.0	41.9	*
Transient Cerebral Ischemia.....	6	0.0	1.9	*	0.0	4.4	*	0.0	7.2	*
Stroke.....	6	16.7	14.2	*	16.7	19.2	*	16.7	23.4	*
Hip Fracture.....	1	0.0	6.6	*	0.0	13.6	*	0.0	19.0	*
Sepsis.....	4	50.0	22.4	*	50.0	33.0	*	50.0	40.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	0.3	*	0.0	0.8	*	0.0	1.3	*
Open Reduction of Hip Fracture.....	1	0.0	5.7	*	0.0	12.3	*	0.0	17.6	*
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	2.2	*	0.0	5.2	*	0.0	8.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 1,951
Occupancy Rate..... 92
Ownership/Control..... State Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 66
Percent of Physicians Board Certified Specialists..... 9
Medical Residents/Interns..... 0
Registered Nurses..... 170
Licensed Practical Nurses..... 175

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEDICAL SURGICAL CENTER OF CENTRAL STATE

Medicare Provider Number: 110136

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	361	12.5	12.4	2.0	19.1	18.9	2.5	23.3	23.9	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	6	16.7	26.6	*	33.3	32.9	*	33.3	37.9	*
Congestive Heart Failure.....	7	42.9	21.4	*	42.9	30.3	*	57.1	37.7	*
Pneumonia/Influenza.....	39	20.5	17.7	*	23.1	24.1	*	30.8	28.8	*
Chronic Obstructive Pulmonary Disease.....	13	0.0	13.8	*	7.7	24.8	*	23.1	32.6	*
Transient Cerebral Ischemia.....	3	0.0	1.2	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	8	50.0	28.5	*	62.5	36.7	*	62.5	42.2	*
Hip Fracture.....	0									
Sepsis.....	5	0.0	9.9	*	0.0	14.0	*	0.0	17.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	347	9.2	11.5	3.5	13.5	18.2	5.2	19.0	23.1	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	30.0	*	40.0	33.8	*	40.0	37.9	*
Congestive Heart Failure.....	11	45.5	20.7	*	45.5	30.3	*	54.5	38.8	*
Pneumonia/Influenza.....	31	9.7	13.7	*	12.9	19.5	*	25.8	23.7	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	11.3	*	0.0	19.5	*	11.1	26.1	*
Transient Cerebral Ischemia.....	4	0.0	2.1	*	0.0	5.2	*	0.0	8.7	*
Stroke.....	5	0.0	26.7	*	20.0	32.2	*	20.0	37.2	*
Hip Fracture.....	5	0.0	7.6	*	0.0	14.3	*	20.0	19.2	*
Sepsis.....	5	20.0	24.6	*	20.0	32.5	*	20.0	39.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.4	*	0.0	8.5	*	0.0	11.8	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEMORIAL HOSPITAL

410 Darlington Av
Waycross, GA 31501

Medicare Provider Number: 110003

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,564	10.2	8.6	1.1	13.9	12.7	1.1	16.3	16.0	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	60	40.0	30.0	7.2	46.7	33.1	8.4	48.3	36.5	8.5
Congestive Heart Failure.....	64	17.2	14.8	5.4	25.0	23.2	5.5	31.3	30.1	5.8
Pneumonia/Influenza.....	54	20.4	14.8	6.8	22.2	20.0	6.4	25.9	24.2	6.0
Chronic Obstructive Pulmonary Disease.....	26	3.8	9.9	*	11.5	15.7	*	11.5	20.4	*
Transient Cerebral Ischemia.....	26	0.0	1.6	*	0.0	3.5	*	3.8	5.5	*
Stroke.....	63	27.0	20.5	5.9	30.2	27.4	5.8	33.3	31.8	5.9
Hip Fracture.....	56	5.4	6.9	3.5	5.4	12.0	5.2	8.9	15.3	5.7
Sepsis.....	22	27.3	25.2	*	31.8	32.5	*	31.8	38.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	20	0.0	3.9	*	0.0	8.1	*	0.0	12.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	18	0.0	4.7	*	0.0	8.7	*	0.0	11.3	*
Open Reduction of Hip Fracture.....	38	7.9	6.1	*	7.9	11.1	*	10.5	14.4	*
Prostatectomy.....	59	0.0	0.8	1.4	1.7	2.1	2.1	1.7	3.5	3.1
Cholecystectomy.....	41	2.4	2.2	*	2.4	3.7	*	2.4	4.9	*
Hysterectomy.....	7	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1990

Total Beds..... 171
Occupancy Rate..... 51
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 47
Percent of Physicians Board Certified Specialists..... 79
Medical Residents/Interns..... 0
Registered Nurses..... 121
Licensed Practical Nurses..... 88

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEMORIAL HOSPITAL
Medicare Provider Number: 110003

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,424	9.2	8.2	1.0	13.0	12.0	1.0	16.2	15.1	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	47	44.7	29.4	*	48.9	32.2	*	53.2	35.4	*
Congestive Heart Failure.....	47	12.8	13.6	*	19.1	20.8	*	21.3	27.0	*
Pneumonia/Influenza.....	46	17.4	17.0	*	21.7	22.7	*	23.9	27.3	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	6.3	*	6.3	11.6	*	12.5	16.4	*
Transient Cerebral Ischemia.....	27	3.7	2.5	*	7.4	5.8	*	14.8	9.3	*
Stroke.....	59	22.0	20.3	5.8	27.1	26.5	6.5	35.6	30.9	9.4
Hip Fracture.....	60	5.0	6.6	3.5	11.7	11.9	4.4	11.7	15.3	5.8
Sepsis.....	13	38.5	25.2	*	53.8	32.7	*	53.8	39.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	2.5	*	10.0	5.4	*	10.0	8.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	23	4.3	4.6	*	8.7	8.6	*	8.7	11.0	*
Open Reduction of Hip Fracture.....	36	2.8	6.1	*	8.3	11.7	*	8.3	15.4	*
Prostatectomy.....	89	0.0	0.6	1.0	0.0	1.5	1.9	1.1	2.5	2.2
Cholecystectomy.....	41	2.4	2.8	*	4.9	5.3	*	7.3	7.3	*
Hysterectomy.....	9	0.0	1.1	*	0.0	2.2	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,402	9.3	8.2	1.2	14.2	12.1	1.7	16.5	15.1	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	42	21.4	26.4	*	26.2	30.1	*	28.6	33.7	*
Congestive Heart Failure.....	57	24.6	16.4	8.4	33.3	24.8	8.6	35.1	31.6	7.2
Pneumonia/Influenza.....	45	11.1	15.0	*	17.8	20.5	*	20.0	24.8	*
Chronic Obstructive Pulmonary Disease.....	18	0.0	8.1	*	22.2	13.6	*	33.3	17.9	*
Transient Cerebral Ischemia.....	11	0.0	1.7	*	0.0	3.6	*	0.0	5.5	*
Stroke.....	41	24.4	21.6	*	31.7	28.3	*	34.1	32.9	*
Hip Fracture.....	46	13.0	7.5	*	15.2	13.0	*	15.2	16.4	*
Sepsis.....	22	27.3	26.8	*	31.8	34.1	*	31.8	40.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	14	0.0	4.6	*	0.0	7.6	*	0.0	9.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	20	0.0	2.8	*	0.0	5.1	*	0.0	6.7	*
Open Reduction of Hip Fracture.....	30	16.7	7.3	*	20.0	13.4	*	20.0	17.1	*
Prostatectomy.....	86	1.2	0.6	1.2	2.3	1.5	2.7	5.8	2.5	2.8
Cholecystectomy.....	40	5.0	2.3	*	5.0	4.3	*	5.0	5.8	*
Hysterectomy.....	14	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEMORIAL HOSPITAL

1500 E Shotwell St
Bainbridge, GA 31717

Medicare Provider Number: 110132

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	597	11.7	9.2	2.0	15.4	13.7	1.8	18.9	17.4	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	17	17.6	26.8	*	23.5	30.1	*	23.5	33.6	*
Congestive Heart Failure.....	34	17.6	14.5	*	17.6	22.1	*	17.6	28.7	*
Pneumonia/Influenza.....	24	20.8	21.7	*	33.3	29.3	*	37.5	34.6	*
Chronic Obstructive Pulmonary Disease.....	27	14.8	8.5	*	18.5	14.4	*	25.9	19.5	*
Transient Cerebral Ischemia.....	22	4.5	2.2	*	4.5	5.0	*	13.6	8.0	*
Stroke.....	37	21.6	20.7	*	27.0	26.9	*	29.7	31.6	*
Hip Fracture.....	10	0.0	5.5	*	0.0	10.1	*	10.0	13.4	*
Sepsis.....	1	100.0	36.6	*	100.0	42.3	*	100.0	49.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	3.0	*	0.0	5.3	*	0.0	7.0	*
Open Reduction of Hip Fracture.....	3	0.0	4.6	*	0.0	8.0	*	33.3	10.2	*
Prostatectomy.....	5	0.0	0.3	*	0.0	0.6	*	0.0	1.1	*
Cholecystectomy.....	8	0.0	4.3	*	0.0	7.4	*	0.0	9.7	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 187
Occupancy Rate..... 79
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEMORIAL HOSPITAL
Medicare Provider Number: 110132

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	683	12.6	9.6	1.7	17.4	14.2	1.9	19.9	17.9	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	22	27.3	29.3	*	31.8	32.5	*	31.8	35.9	*
Congestive Heart Failure.....	43	23.3	14.5	*	30.2	22.2	*	34.9	28.7	*
Pneumonia/Influenza.....	45	20.0	15.7	*	28.9	21.5	*	37.8	26.0	*
Chronic Obstructive Pulmonary Disease.....	24	8.3	8.5	*	16.7	14.0	*	16.7	18.8	*
Transient Cerebral Ischemia.....	14	0.0	1.9	*	0.0	4.1	*	0.0	6.5	*
Stroke.....	46	39.1	22.6	*	45.7	29.2	*	45.7	34.2	*
Hip Fracture.....	18	5.6	6.5	*	11.1	11.0	*	11.1	13.6	*
Sepsis.....	1	0.0	36.6	*	0.0	43.6	*	0.0	50.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	3.6	*	0.0	6.2	*	0.0	7.8	*
Open Reduction of Hip Fracture.....	1	0.0	1.9	*	0.0	3.6	*	0.0	5.0	*
Prostatectomy.....	4	0.0	1.6	*	0.0	4.2	*	0.0	7.3	*
Cholecystectomy.....	14	7.1	2.4	*	7.1	4.1	*	14.3	5.1	*
Hysterectomy.....	5	0.0	0.9	*	0.0	1.8	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	758	11.6	9.9	3.4	16.8	14.5	4.7	19.3	18.2	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	23	39.1	31.3	*	43.5	34.6	*	43.5	38.2	*
Congestive Heart Failure.....	38	21.1	15.7	*	28.9	24.1	*	36.8	31.1	*
Pneumonia/Influenza.....	32	21.9	16.5	*	28.1	22.5	*	37.5	27.4	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	14.7	*	13.3	24.1	*	13.3	30.8	*
Transient Cerebral Ischemia.....	23	0.0	1.8	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	47	27.7	23.2	*	42.6	30.2	*	44.7	35.5	*
Hip Fracture.....	3	0.0	4.2	*	0.0	7.4	*	0.0	9.6	*
Sepsis.....	7	57.1	34.0	*	71.4	41.6	*	71.4	48.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.9	*	0.0	8.5	*	0.0	11.0	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	4	0.0	0.6	*	0.0	1.2	*	0.0	2.0	*
Cholecystectomy.....	9	11.1	2.4	*	11.1	3.9	*	11.1	5.0	*
Hysterectomy.....	3	0.0	1.6	*	0.0	3.3	*	0.0	5.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEMORIAL HOSPITAL OF ADEL INC

706 N Parrish Ave Box 677

Adel, GA 31620

Medicare Provider Number: 110101

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	511	8.8	9.9	2.4	13.1	15.1	2.6	16.8	19.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	17	47.1	31.8	*	47.1	35.4	*	47.1	38.9	*
Congestive Heart Failure.....	18	11.1	15.0	*	38.9	22.9	*	50.0	29.6	*
Pneumonia/Influenza.....	38	15.8	18.6	*	21.1	25.5	*	21.1	30.6	*
Chronic Obstructive Pulmonary Disease.....	22	4.5	8.0	*	9.1	14.1	*	13.6	19.5	*
Transient Cerebral Ischemia.....	2	0.0	1.1	*	0.0	2.4	*	0.0	3.7	*
Stroke.....	19	10.5	16.6	*	15.8	22.5	*	26.3	26.8	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	15.9	*	0.0	20.3	*	0.0	24.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.4	*	0.0	2.9	*	0.0	4.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	2.3	*	0.0	4.2	*	0.0	6.0	*
Hysterectomy.....	1	0.0	1.0	*	0.0	2.6	*	0.0	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 155
 Occupancy Rate..... 85
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 15
 Licensed Practical Nurses..... 22

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEMORIAL HOSPITAL OF ADEL INC

Medicare Provider Number: 110101

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	587	7.3	9.2	1.6	11.2	14.0	2.2	14.3	17.9	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	22	36.4	29.7	*	40.9	33.0	*	54.5	36.8	*
Congestive Heart Failure.....	25	12.0	15.1	*	24.0	23.3	*	32.0	30.1	*
Pneumonia/Influenza.....	37	13.5	14.5	*	16.2	19.9	*	18.9	24.2	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	9.5	*	18.8	15.5	*	31.3	20.9	*
Transient Cerebral Ischemia.....	2	0.0	1.4	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	10	0.0	24.5	*	0.0	32.4	*	0.0	37.5	*
Hip Fracture.....	3	66.7	5.2	*	66.7	10.0	*	66.7	13.2	*
Sepsis.....	7	42.9	24.2	*	42.9	31.7	*	42.9	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	7.4	*	0.0	13.2	*	0.0	16.0	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	586	8.7	9.4	3.3	12.5	14.2	4.7	15.0	18.1	6.8
CONDITIONS:										
Acute Myocardial Infarction.....	22	31.8	30.0	*	36.4	33.2	*	36.4	37.1	*
Congestive Heart Failure.....	25	16.0	12.6	*	16.0	19.7	*	20.0	26.0	*
Pneumonia/Influenza.....	48	12.5	14.3	*	16.7	20.3	*	16.7	25.0	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	11.6	*	33.3	19.0	*	33.3	24.3	*
Transient Cerebral Ischemia.....	7	0.0	1.3	*	14.3	2.6	*	14.3	4.1	*
Stroke.....	19	21.1	18.5	*	21.1	24.6	*	21.1	29.1	*
Hip Fracture.....	1	0.0	4.3	*	0.0	8.5	*	0.0	11.8	*
Sepsis.....	7	42.9	20.3	*	57.1	27.0	*	57.1	32.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	50.0	4.3	*	50.0	8.5	*	50.0	12.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	16.7	2.8	*	16.7	5.6	*	16.7	7.5	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEMORIAL HOSPITAL-WASHINGTON COUNTY

610 Sparta Rd
Sandersville, GA 31082

Medicare Provider Number: 110086

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	467	9.2	12.0	2.6	14.8	17.2	2.9	18.8	21.4	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	17	29.4	32.7	*	35.3	37.2	*	41.2	41.2	*
Congestive Heart Failure.....	28	14.3	13.2	*	25.0	20.3	*	28.6	26.8	*
Pneumonia/Influenza.....	52	3.8	12.6	7.9	7.7	17.4	8.8	11.5	20.9	8.6
Chronic Obstructive Pulmonary Disease.....	6	0.0	18.6	*	16.7	31.5	*	16.7	40.7	*
Transient Cerebral Ischemia.....	3	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Stroke.....	36	19.4	19.1	*	25.0	24.8	*	25.0	29.2	*
Hip Fracture.....	1	0.0	4.5	*	0.0	7.7	*	0.0	10.0	*
Sepsis.....	3	0.0	11.5	*	0.0	16.3	*	0.0	19.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	1.0	*	0.0	1.7	*	0.0	2.2	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.0	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 110
Occupancy Rate..... 70
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MEMORIAL HOSPITAL-WASHINGTON COUNTY

Medicare Provider Number: 110086

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	498	9.4	11.9	1.8	14.3	17.3	2.0	16.5	21.5	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	14	28.6	25.6	*	42.9	28.7	*	42.9	32.1	*
Congestive Heart Failure.....	33	3.0	16.1	*	15.2	23.5	*	24.2	29.8	*
Pneumonia/Influenza.....	56	14.3	20.0	6.9	17.9	26.6	8.4	19.6	31.4	9.6
Chronic Obstructive Pulmonary Disease.....	6	0.0	11.0	*	0.0	18.3	*	0.0	24.2	*
Transient Cerebral Ischemia.....	7	0.0	1.8	*	14.3	3.8	*	14.3	5.8	*
Stroke.....	43	14.0	20.5	*	20.9	26.6	*	25.6	31.4	*
Hip Fracture.....	2	0.0	8.4	*	50.0	16.3	*	50.0	21.7	*
Sepsis.....	7	14.3	22.1	*	42.9	30.9	*	42.9	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	16.7	5.8	*	16.7	11.5	*	16.7	15.1	*
Hysterectomy.....	2	50.0	1.6	*	50.0	3.6	*	50.0	5.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	518	10.2	12.6	3.6	17.0	18.5	3.0	21.6	23.0	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	21	28.6	31.3	*	28.6	35.1	*	33.3	38.8	*
Congestive Heart Failure.....	23	8.7	18.3	*	21.7	26.7	*	30.4	33.9	*
Pneumonia/Influenza.....	43	4.7	14.0	*	9.3	19.3	*	23.3	23.5	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	12.3	*	0.0	20.8	*	0.0	27.3	*
Transient Cerebral Ischemia.....	3	0.0	1.0	*	0.0	2.0	*	0.0	3.0	*
Stroke.....	42	4.8	22.0	*	16.7	28.3	*	23.8	33.3	*
Hip Fracture.....	0									
Sepsis.....	5	40.0	17.2	*	40.0	23.8	*	40.0	29.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.5	*	0.0	2.9	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	16.7	2.5	*	16.7	4.3	*	16.7	5.4	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.4	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MEMORIAL MEDICAL CENTER

4700 Waters Av Box 23089

Savannah, GA 31403

Medicare Provider Number: 110036

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,719	7.4	8.5	0.7	13.1	13.2	1.0	16.9	17.1	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	74	24.3	28.9	11.3	25.7	32.0	11.0	29.7	35.5	11.1
Congestive Heart Failure.....	106	9.4	14.2	5.2	17.9	22.4	5.9	29.2	29.2	4.7
Pneumonia/Influenza.....	87	18.4	14.0	5.4	26.4	19.2	6.6	32.2	23.5	8.6
Chronic Obstructive Pulmonary Disease.....	53	5.7	7.8	5.5	13.2	13.9	6.3	18.9	19.3	5.6
Transient Cerebral Ischemia.....	50	2.0	1.6	*	2.0	3.5	*	4.0	5.6	*
Stroke.....	98	16.3	19.0	4.2	31.6	24.7	5.3	36.7	29.0	5.7
Hip Fracture.....	44	6.8	6.2	*	15.9	11.2	*	18.2	14.7	*
Sepsis.....	26	38.5	30.0	*	53.8	39.8	*	65.4	47.2	*
PROCEDURES:										
Angioplasty.....	22	9.1	4.6	*	9.1	5.7	*	13.6	7.1	*
Coronary Artery Bypass Graft.....	91	5.5	5.6	3.3	5.5	8.0	4.1	5.5	9.7	4.8
Initial Pacemaker Insertion.....	9	0.0	3.3	*	0.0	5.5	*	0.0	7.2	*
Carotid Endarterectomy.....	19	0.0	1.6	*	0.0	3.2	*	0.0	4.9	*
Hip Replacement/Reconstruction.....	26	0.0	2.5	*	0.0	5.0	*	3.8	7.2	*
Open Reduction of Hip Fracture.....	22	9.1	6.3	*	18.2	11.8	*	18.2	15.5	*
Prostatectomy.....	84	2.4	1.5	1.6	3.6	3.6	2.0	4.8	5.8	3.0
Cholecystectomy.....	34	11.8	5.1	*	20.6	8.6	*	23.5	10.9	*
Hysterectomy.....	14	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 488
 Occupancy Rate..... 81
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 312
 Percent of Physicians Board Certified Specialists..... 69
 Medical Residents/Interns..... 63
 Registered Nurses..... 440
 Licensed Practical Nurses..... 166

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... Yes
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

MEMORIAL MEDICAL CENTER

Medicare Provider Number: 110036

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,924	9.1	9.0	0.7	14.0	13.6	0.9	17.5	17.3	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	55	25.5	29.8	8.4	32.7	32.7	7.7	36.4	36.1	6.6
Congestive Heart Failure.....	126	19.0	16.1	4.5	27.0	23.5	5.6	32.5	30.2	4.8
Pneumonia/Influenza.....	98	18.4	17.7	4.2	25.5	23.9	4.5	28.6	28.8	4.8
Chronic Obstructive Pulmonary Disease.....	61	13.1	10.0	5.9	21.3	16.9	5.1	34.4	22.6	7.0
Transient Cerebral Ischemia.....	50	2.0	1.8	*	8.0	3.9	*	8.0	6.1	*
Stroke.....	99	18.2	23.0	5.8	22.2	29.1	7.5	25.3	33.5	8.0
Hip Fracture.....	52	5.8	7.8	4.8	21.2	13.7	6.7	26.9	17.4	9.3
Sepsis.....	28	53.6	34.5	*	60.7	43.3	*	67.9	49.7	*
PROCEDURES:										
Angioplasty.....	40	2.5	3.3	*	5.0	4.3	*	5.0	5.5	*
Coronary Artery Bypass Graft.....	94	4.3	5.5	2.9	8.5	7.9	3.9	9.6	9.5	3.1
Initial Pacemaker Insertion.....	9	11.1	4.6	*	11.1	8.9	*	22.2	12.7	*
Carotid Endarterectomy.....	16	0.0	1.3	*	6.3	2.4	*	6.3	3.4	*
Hip Replacement/Reconstruction.....	40	2.5	3.7	*	12.5	7.0	*	17.5	9.3	*
Open Reduction of Hip Fracture.....	23	4.3	5.5	*	13.0	10.1	*	13.0	13.0	*
Prostatectomy.....	110	3.6	1.2	1.5	3.6	3.0	1.9	3.6	4.8	2.8
Cholecystectomy.....	42	0.0	3.9	*	0.0	6.7	*	7.1	8.7	*
Hysterectomy.....	13	7.7	2.7	*	7.7	5.4	*	7.7	7.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,724	9.5	8.7	0.7	14.2	13.3	0.8	18.7	17.1	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	74	18.9	28.7	7.9	18.9	32.2	8.4	23.0	36.0	8.9
Congestive Heart Failure.....	106	17.0	14.6	3.8	18.9	22.1	5.2	29.2	28.7	4.6
Pneumonia/Influenza.....	88	22.7	15.5	4.9	30.7	21.6	5.9	42.0	26.5	7.0
Chronic Obstructive Pulmonary Disease.....	33	9.1	10.3	*	18.2	18.0	*	24.2	23.9	*
Transient Cerebral Ischemia.....	44	0.0	1.6	*	4.5	3.3	*	11.4	5.2	*
Stroke.....	94	18.1	20.6	4.8	23.4	26.5	5.2	33.0	30.9	5.5
Hip Fracture.....	59	10.2	6.0	6.3	15.3	10.8	7.0	16.9	14.0	6.1
Sepsis.....	23	43.5	27.9	*	52.2	36.4	*	52.2	42.9	*
PROCEDURES:										
Angioplasty.....	19	10.5	5.8	*	10.5	7.3	*	10.5	8.9	*
Coronary Artery Bypass Graft.....	75	6.7	6.7	3.0	6.7	9.3	3.6	9.3	10.8	3.7
Initial Pacemaker Insertion.....	9	0.0	2.0	*	0.0	3.9	*	0.0	5.8	*
Carotid Endarterectomy.....	25	0.0	1.4	*	0.0	2.5	*	4.0	3.6	*
Hip Replacement/Reconstruction.....	30	0.0	2.9	*	0.0	5.7	*	0.0	7.9	*
Open Reduction of Hip Fracture.....	35	11.4	5.3	*	17.1	10.1	*	20.0	13.4	*
Prostatectomy.....	104	0.0	0.8	1.2	1.0	1.8	1.7	2.9	3.1	1.8
Cholecystectomy.....	41	4.9	3.1	*	4.9	5.0	*	7.3	6.2	*
Hysterectomy.....	19	0.0	1.7	*	0.0	2.8	*	5.3	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

b. Stroke:

Of the 98 cases reviewed, 89 have principal diagnoses that were categorized diagnostically as "moderately severe cardiopulmonary and circulatory disorders". Nine cases were categorized by HCFA as "catastrophic disorders" where mortality was a virtual certainty by HCFA. The majority of cases also had a comorbid condition, complication and/or major procedure performed which increased the risk of mortality.

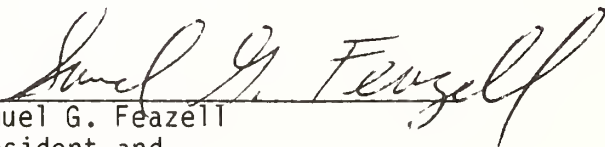
c. Hip Fracture/Sepsis:

Though the percent of observed mortality was greater than the percent predicted, there were not enough cases to accurately estimate standard deviation, thus making the data statistically insignificant. ("The precision and interpretability of our estimates are questionable when there are no deaths or 50 or fewer cases in a particular category being analyzed" - see page A2).

5. Review of Procedure Categories:

- a. Four categories had no deaths reported, including pacemaker insertion, carotid endarterectomy, hip replacement/reconstruction and hysterectomy.
- b. The percent of observed deaths attributed to Coronary Artery Bypass Graft was less than predicted.
- c. In four categories, the percentage of observed mortalities at 30 days was greater than predicted, however, there were not enough cases reviewed to accurately estimate standard deviation, thus making the data statistically insignificant.
- d. The procedure category prostatectomy primarily reflects cancer related treatment with many of these patients having comorbid conditions. HCFA procedures preclude the institution from being able to confirm whether the cause of death is related to the procedure, disease process or other unrelated circumstance.

Sincerely,


Samuel G. Feazell
President and
Chief Executive Officer



Memorial Medical Center, Inc.

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Gentlemen:

After review of the 1989 Medicare Hospital Mortality Rates, the following comments are submitted in response to the data:

1. If a beneficiary was admitted more than once during the year, only one hospitalization was randomly selected to avoid multiple counting of the same death.
2. A patient may appear in only one of the eight medical condition categories. However, that same patient may also appear in one or more of the procedure categories, thus a mortality may actually be counted twice.
3. HCFA's review procedures preclude the institution from confirming whether the cause of death was related to the actual condition/procedure or to an unrelated circumstance.
4. Review of Condition Categories:

Of the eight medical categories listed, only two (Pneumonia/Influenza and Stroke) had an actual mortality rate greater than the predicted rate and had enough cases to generate an accurate standard deviation.

a. Pneumonia/Influenza:

Of the 87 cases reviewed, 85 have principal diagnoses that were categorized by HCFA diagnostically as "moderately severe cardio-pulmonary and circulatory disorders". The majority of cases also have a comorbid condition, complication and/or other major surgical or diagnostic procedure performed thus increasing the risk of mortality.

F;LETTERS;SANDRA/KAPT

P.O. Box 23089
Savannah, GA 31403-3089
(912) 356-8000



An affiliate of Provident Health Services, Inc.

MERIWETHER MEMORIAL HOSPITAL

P O Box 8
Warm Springs, GA 31830

Medicare Provider Number: 110017

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	186	17.2	9.3	3.2	22.0	14.6	3.4	25.8	18.9	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	20.5	*	50.0	23.6	*	50.0	27.0	*
Congestive Heart Failure.....	14	28.6	13.5	*	28.6	22.7	*	35.7	29.9	*
Pneumonia/Influenza.....	21	14.3	15.5	*	19.0	21.9	*	23.8	26.8	*
Chronic Obstructive Pulmonary Disease.....	4	50.0	15.3	*	50.0	23.4	*	75.0	30.8	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	8	37.5	18.0	*	37.5	24.6	*	37.5	29.0	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	21.3	*	50.0	28.2	*	50.0	34.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.3	*	0.0	1.9	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 38
Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 8
Licensed Practical Nurses..... 8

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

MERIWETHER MEMORIAL HOSPITAL

Medicare Provider Number: 110017

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	188	16.5	9.2	3.1	23.9	13.6	4.8	25.0	17.3	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	46.4	*	100.0	51.2	*	100.0	57.2	*
Congestive Heart Failure.....	22	13.6	13.3	*	22.7	21.1	*	22.7	27.7	*
Pneumonia/Influenza.....	15	33.3	17.9	*	40.0	24.2	*	46.7	29.2	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	5.1	*	0.0	9.5	*	0.0	13.5	*
Transient Cerebral Ischemia.....	4	0.0	1.5	*	0.0	3.4	*	0.0	5.4	*
Stroke.....	12	25.0	18.7	*	50.0	24.5	*	50.0	29.4	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	21.0	*	50.0	25.8	*	50.0	31.5	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.6	*	0.0	1.3	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	185	14.1	8.7	3.1	17.8	13.5	3.1	21.6	17.3	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	38.4	*	100.0	41.3	*	100.0	45.4	*
Congestive Heart Failure.....	18	27.8	14.3	*	27.8	22.2	*	44.4	28.7	*
Pneumonia/Influenza.....	11	45.5	16.7	*	45.5	23.4	*	54.5	28.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.2	*	33.3	4.8	*
Stroke.....	7	14.3	15.0	*	14.3	20.9	*	14.3	25.2	*
Hip Fracture.....	5	0.0	5.1	*	20.0	8.6	*	20.0	11.1	*
Sepsis.....	2	0.0	29.6	*	50.0	37.1	*	50.0	44.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

METROPOLITAN HOSPITAL

3223 Howell Mill Rd NW
Atlanta, GA 30327

Medicare Provider Number: 110169

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	307	0.3	0.5	0.5	1.0	1.1	0.6	1.6	1.7	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 64
Occupancy Rate..... 13
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

METROPOLITAN HOSPITAL

Medicare Provider Number: 110169

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	398	0.0	0.5	0.8	0.3	1.0	1.0	1.5	1.7	0.7
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	329	0.0	0.6	0.8	0.6	1.1	0.9	1.2	1.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Metropolitan Hospital

Georgia's Only Specialty Surgery Hospital

3223 Howell Mill Road, N.W. Atlanta, GA 30327 (404) 351-0500

January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attn: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Blvd.
Baltimore, Maryland 21207

Re: Comment on Mortality
Statistics

Dear Mrs. Kappert:

Review of the Medicare Hospital Mortality Information compiled by HCFA on our hospital reveals several issues which effect the utility of the information and must be noted. These problem areas are as follows:

1. Since we are a short stay speciality surgery hospital with an LOS of 1.7 days, none of the conditions, or procedures covered in the study apply to our patients and are indicated as "not applicable". With no causal information displayed, the statistics are unrelated.
2. Two of the eight patients indicated as deaths deceased after the 180 day time period and should not be included in the figures. This represents a 25% error rate.
3. The average age of the patients indicated as "deceased" was 79. As the mortality rate could be expected to be above average in this age group, it is not clear what these mortality statistics conclude.

In summary, these statistics indicate no causal relationships, are compiled on an age group in which higher than average mortality would be expected and include two cases in error. We feel that these figures are not empirical and should be strongly noted as such.

Sincerely,



James R. Dover, Jr., FACHE
Administrator



MIDDLE GEORGIA HOSPITAL

888 Pine St
Macon, GA 31297

Medicare Provider Number: 110166

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,313	4.8	4.6	0.9	8.8	7.5	1.3	10.9	9.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	28	17.9	17.9	*	32.1	20.4	*	39.3	22.9	*
Congestive Heart Failure.....	61	11.5	11.1	5.3	19.7	18.4	5.1	24.6	24.5	6.0
Pneumonia/Influenza.....	42	9.5	10.3	*	14.3	15.2	*	16.7	18.9	*
Chronic Obstructive Pulmonary Disease.....	21	9.5	4.2	*	14.3	7.8	*	14.3	11.1	*
Transient Cerebral Ischemia.....	13	0.0	1.2	*	0.0	2.4	*	0.0	3.7	*
Stroke.....	30	10.0	16.7	*	20.0	23.6	*	20.0	28.0	*
Hip Fracture.....	8	0.0	2.1	*	12.5	4.0	*	12.5	5.6	*
Sepsis.....	10	10.0	19.0	*	30.0	25.8	*	30.0	30.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	36	2.8	2.0	*	11.1	4.6	*	11.1	7.4	*
Carotid Endarterectomy.....	27	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	4	0.0	1.5	*	25.0	3.1	*	25.0	4.6	*
Prostatectomy.....	39	0.0	0.6	*	2.6	1.6	*	5.1	2.8	*
Cholecystectomy.....	38	0.0	1.1	*	2.6	1.7	*	2.6	2.2	*
Hysterectomy.....	3	0.0	0.9	*	0.0	2.1	*	33.3	3.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 119
Occupancy Rate..... 68
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 106
Percent of Physicians Board Certified Specialists..... 77
Medical Residents/Interns..... 0
Registered Nurses..... 92
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MIDDLE GEORGIA HOSPITAL

Medicare Provider Number: 110166

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,415	6.7	5.5	0.9	11.0	9.0	1.2	13.4	11.7	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	17	23.5	17.4	*	29.4	20.3	*	52.9	23.1	*
Congestive Heart Failure.....	60	16.7	12.0	5.7	21.7	19.1	5.3	25.0	25.4	5.7
Pneumonia/Influenza.....	37	13.5	9.9	*	24.3	14.1	*	24.3	17.8	*
Chronic Obstructive Pulmonary Disease.....	11	9.1	4.8	*	9.1	8.6	*	9.1	12.2	*
Transient Cerebral Ischemia.....	25	0.0	1.5	*	0.0	3.1	*	4.0	4.7	*
Stroke.....	42	11.9	15.3	*	21.4	21.2	*	21.4	25.6	*
Hip Fracture.....	6	16.7	4.6	*	16.7	8.9	*	16.7	12.0	*
Sepsis.....	6	16.7	19.5	*	16.7	28.4	*	33.3	35.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	32	9.4	2.0	*	12.5	4.2	*	15.6	6.3	*
Carotid Endarterectomy.....	27	0.0	1.5	*	0.0	2.7	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	4	0.0	3.0	*	0.0	6.4	*	0.0	9.1	*
Open Reduction of Hip Fracture.....	3	33.3	4.8	*	33.3	9.9	*	33.3	13.5	*
Prostatectomy.....	51	2.0	0.7	2.5	5.9	1.8	3.6	5.9	3.1	3.9
Cholecystectomy.....	23	4.3	1.7	*	4.3	2.9	*	4.3	3.7	*
Hysterectomy.....	15	0.0	0.4	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,383	7.0	5.8	2.2	10.5	9.4	2.2	13.4	12.3	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	27	29.6	25.7	*	33.3	29.1	*	33.3	32.6	*
Congestive Heart Failure.....	50	14.0	14.0	*	20.0	21.3	*	28.0	27.7	*
Pneumonia/Influenza.....	41	9.8	13.3	*	19.5	18.9	*	19.5	23.5	*
Chronic Obstructive Pulmonary Disease.....	27	11.1	6.1	*	11.1	10.8	*	18.5	14.7	*
Transient Cerebral Ischemia.....	17	5.9	1.4	*	5.9	2.8	*	5.9	4.4	*
Stroke.....	43	23.3	17.2	*	25.6	23.1	*	27.9	27.6	*
Hip Fracture.....	8	0.0	5.8	*	0.0	10.3	*	0.0	13.6	*
Sepsis.....	5	60.0	19.2	*	80.0	30.1	*	80.0	37.8	*
PROCEDURES:										
Angioplasty.....	2	0.0	6.1	*	0.0	7.1	*	0.0	8.1	*
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	34	0.0	2.3	*	5.9	4.4	*	8.8	6.6	*
Carotid Endarterectomy.....	18	0.0	1.6	*	5.6	2.8	*	5.6	3.9	*
Hip Replacement/Reconstruction.....	1	0.0	9.7	*	0.0	18.4	*	0.0	24.3	*
Open Reduction of Hip Fracture.....	5	0.0	4.6	*	0.0	8.9	*	0.0	12.0	*
Prostatectomy.....	35	0.0	0.6	*	5.7	1.5	*	5.7	2.6	*
Cholecystectomy.....	40	0.0	1.7	*	2.5	3.1	*	2.5	4.1	*
Hysterectomy.....	10	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MILLER COUNTY HOSPITAL

209 N Cuthbert St
Colquitt, GA 31737

Medicare Provider Number: 110103

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	206	12.6	11.4	3.6	17.0	17.2	4.4	18.9	21.9	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	25.2	*	0.0	28.2	*	0.0	32.0	*
Congestive Heart Failure.....	9	11.1	13.2	*	11.1	20.4	*	11.1	26.7	*
Pneumonia/Influenza.....	11	27.3	17.3	*	36.4	23.8	*	36.4	27.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	9.6	*	0.0	16.4	*	0.0	21.7	*
Transient Cerebral Ischemia.....	6	0.0	2.0	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	12	41.7	25.2	*	41.7	31.8	*	50.0	36.6	*
Hip Fracture.....	3	0.0	6.1	*	0.0	11.3	*	0.0	15.2	*
Sepsis.....	5	60.0	27.4	*	60.0	39.5	*	60.0	47.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	5.0	*	0.0	9.7	*	0.0	13.2	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.8	*	0.0	2.8	*	0.0	3.6	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	121	Burn Unit.....	No
Occupancy Rate.....	75	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	4	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....(Not Available)		Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	8	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	16	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

MILLER COUNTY HOSPITAL

Medicare Provider Number: 110103

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	221	9.5	10.5	3.0	13.6	15.8	3.5	17.2	20.1	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	30.6	*	14.3	33.6	*	14.3	37.6	*
Congestive Heart Failure.....	8	12.5	16.4	*	37.5	24.6	*	37.5	31.4	*
Pneumonia/Influenza.....	19	10.5	19.7	*	15.8	26.1	*	21.1	31.1	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.2	*	0.0	7.2	*	0.0	11.2	*
Transient Cerebral Ischemia.....	7	0.0	2.7	*	0.0	5.9	*	14.3	9.4	*
Stroke.....	12	50.0	35.4	*	58.3	44.2	*	58.3	49.8	*
Hip Fracture.....	3	0.0	4.1	*	0.0	7.6	*	0.0	10.1	*
Sepsis.....	2	50.0	20.5	*	50.0	25.7	*	50.0	31.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.1	*	0.0	1.9	*	0.0	2.5	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	213	10.8	12.3	2.4	14.1	17.5	2.9	18.3	21.7	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	29.5	*	20.0	34.0	*	20.0	39.1	*
Congestive Heart Failure.....	5	20.0	26.9	*	20.0	39.9	*	40.0	48.5	*
Pneumonia/Influenza.....	9	0.0	14.1	*	0.0	18.9	*	0.0	22.9	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	14.3	*	20.0	22.8	*	20.0	28.6	*
Transient Cerebral Ischemia.....	4	0.0	3.5	*	0.0	8.1	*	0.0	12.6	*
Stroke.....	18	16.7	24.7	*	22.2	31.2	*	33.3	36.3	*
Hip Fracture.....	2	0.0	6.6	*	0.0	13.2	*	0.0	18.1	*
Sepsis.....	5	0.0	26.3	*	0.0	34.9	*	20.0	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	7.3	*	0.0	15.3	*	0.0	21.5	*
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.6	*
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MINNIE G BOSWELL MEMORIAL HOSPITAL

P O Box 329
Greensboro, GA 30642

Medicare Provider Number: 110014

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	136	15.4	12.3	3.9	20.6	17.1	4.9	24.3	20.9	5.2
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	40.2	*	28.6	43.4	*	28.6	46.6	*
Congestive Heart Failure.....	7	28.6	12.9	*	28.6	21.3	*	28.6	28.4	*
Pneumonia/Influenza.....	12	0.0	12.4	*	0.0	16.5	*	8.3	19.9	*
Chronic Obstructive Pulmonary Disease.....	6	33.3	8.8	*	66.7	14.8	*	66.7	20.4	*
Transient Cerebral Ischemia.....	1	0.0	3.0	*	0.0	6.7	*	0.0	10.7	*
Stroke.....	14	42.9	26.7	*	50.0	33.4	*	50.0	38.2	*
Hip Fracture.....	1	0.0	9.6	*	0.0	14.9	*	0.0	18.0	*
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	2.1	*	0.0	3.2	*	0.0	3.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 29
Occupancy Rate..... 55
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MINNIE G BOSWELL MEMORIAL HOSPITAL

Medicare Provider Number: 110014

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	179	17.9	13.7	3.9	24.6	19.4	4.9	28.5	23.7	4.7
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	38.3	*	37.5	41.1	*	37.5	44.8	*
Congestive Heart Failure.....	8	37.5	14.3	*	50.0	22.1	*	50.0	28.8	*
Pneumonia/Influenza.....	13	7.7	14.9	*	30.8	19.8	*	30.8	23.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	11.9	*	20.0	18.0	*	20.0	22.7	*
Transient Cerebral Ischemia.....	0									
Stroke.....	18	38.9	19.1	*	44.4	25.5	*	50.0	30.1	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	26.8	*	66.7	38.3	*	66.7	45.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.8	*	0.0	1.5	*	0.0	2.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	226	13.3	10.6	3.5	21.2	16.0	4.1	23.9	20.1	3.7
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	27.2	*	20.0	30.2	*	20.0	33.4	*
Congestive Heart Failure.....	12	25.0	11.0	*	41.7	17.6	*	41.7	23.6	*
Pneumonia/Influenza.....	12	16.7	15.4	*	25.0	20.6	*	25.0	25.0	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	8.6	*	20.0	14.0	*	20.0	18.1	*
Transient Cerebral Ischemia.....	7	0.0	2.0	*	0.0	4.2	*	0.0	6.6	*
Stroke.....	23	34.8	19.8	*	52.2	26.4	*	56.5	31.0	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	25.9	*	50.0	36.3	*	100.0	42.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.8	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MITCHELL COUNTY HOSPITAL

90 Stevens St
Camilla, GA 31730

Medicare Provider Number: 110118

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	97	9.3	10.7	11.5	16.5	15.3	10.0	22.7	19.1	7.2
CONDITIONS:										
Acute Myocardial Infarction.....	4	100.0	59.2	*	100.0	62.9	*	100.0	67.0	*
Congestive Heart Failure.....	5	0.0	13.4	*	0.0	21.6	*	20.0	28.8	*
Pneumonia/Influenza.....	9	0.0	16.3	*	22.2	21.9	*	22.2	26.5	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	11.6	*	0.0	19.4	*	0.0	25.8	*
Transient Cerebral Ischemia.....	2	0.0	1.1	*	0.0	2.2	*	0.0	3.4	*
Stroke.....	8	25.0	21.9	*	25.0	28.3	*	37.5	32.7	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 52
Occupancy Rate..... 12
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MITCHELL COUNTY HOSPITAL

Medicare Provider Number: 110118

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	150	12.0	10.9	2.9	19.3	16.2	4.2	23.3	20.6	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	41.2	*	0.0	44.4	*	0.0	48.5	*
Congestive Heart Failure.....	8	37.5	12.6	*	37.5	19.5	*	50.0	25.6	*
Pneumonia/Influenza.....	17	29.4	18.2	*	35.3	24.1	*	41.2	28.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	2	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Stroke.....	14	21.4	22.4	*	35.7	29.2	*	42.9	34.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	140	8.6	11.0	3.8	12.9	15.9	5.0	16.4	19.9	7.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	50.0	36.9	*	50.0	40.2	*	50.0	43.9	*
Congestive Heart Failure.....	12	8.3	13.3	*	8.3	19.6	*	16.7	25.2	*
Pneumonia/Influenza.....	11	0.0	13.6	*	0.0	18.1	*	0.0	22.1	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.8	*	0.0	8.7	*	0.0	12.4	*
Transient Cerebral Ischemia.....	2	0.0	1.5	*	0.0	3.0	*	0.0	4.6	*
Stroke.....	16	6.3	19.2	*	12.5	24.8	*	18.8	29.1	*
Hip Fracture.....	0									
Sepsis.....	2	100.0	50.2	*	100.0	67.9	*	100.0	78.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Patrick Carrier
Administrator

MITCHELL COUNTY HOSPITAL

"Health Care For The Entire Community"

90 Stephens Street · Camilla, Georgia 31730 · Telephone (912) 336-5284

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappart
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappart:

I have been reviewing the hospital mortality data for Mitchell County Hospital, provider # 110118. In reviewing the 1989 data it shows an observed mortality rate of 100% for acute myocardial infraction, against the predicted rate of 59.2%. I would like to point out that the sample used was comprised of only 4 patients. As you are aware a sample of 4 is statistically invalid, and impossible to use to make any sort of conclusion as to quality of care. No standard deviation can be computed from this sample, thus predicted outcome could range anywhere from 0% to 100%.

I would like to point out that of the 4 patients in our sample only one expired while an inpatient in our facility. It also happened this patient had terminal cancer. Of the three others one expired in another hospital after being transferred to a specialist's care early on in the hospitalization, one expired in a nursing home after discharge, (it also happened the patient was 89), and the last expired at home some weeks after discharge, at the age of 75.

As you can determine from these facts I have pointed out, to make quality of care determinations for public view from such a sample would be a disservice to this or any other hospital. I ask you to please consider this as the process of publishing these findings continues.

I thank you for your consideration of the comments I have made, and if I may be of any assistance in the future please do not hesitate to contact me.

Sincerely,

Patrick Carrier

MONROE COUNTY HOSPITAL

88 Culloden Rd Box 1068
Forsyth, GA 31029

Medicare Provider Number: 110013

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	429	17.9	9.4	1.6	25.2	14.3	1.9	29.6	18.3	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	30.7	*	46.7	35.3	*	53.3	39.2	*
Congestive Heart Failure.....	21	33.3	13.4	*	33.3	21.3	*	42.9	28.1	*
Pneumonia/Influenza.....	47	29.8	15.4	*	36.2	21.1	*	42.6	26.0	*
Chronic Obstructive Pulmonary Disease.....	20	10.0	4.7	*	10.0	9.6	*	15.0	14.1	*
Transient Cerebral Ischemia.....	16	6.3	1.9	*	18.8	4.5	*	25.0	7.2	*
Stroke.....	18	27.8	15.8	*	38.9	22.8	*	38.9	27.4	*
Hip Fracture.....	0									
Sepsis.....	10	60.0	23.5	*	80.0	34.0	*	90.0	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	3.1	*	0.0	4.8	*	0.0	5.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
Occupancy Rate..... 35
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 5
Percent of Physicians Board Certified Specialists..... 80
Medical Residents/Interns..... 0
Registered Nurses..... 20
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MONROE COUNTY HOSPITAL
Medicare Provider Number: 110013

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	398	14.6	9.1	2.1	20.4	14.1	2.5	23.6	18.2	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	11	63.6	28.2	*	63.6	32.4	*	63.6	35.9	*
Congestive Heart Failure.....	27	25.9	14.8	*	33.3	23.0	*	40.7	29.7	*
Pneumonia/Influenza.....	46	21.7	16.5	*	28.3	22.9	*	32.6	27.8	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	3.3	*	0.0	6.9	*	11.1	10.2	*
Transient Cerebral Ischemia.....	22	4.5	2.4	*	9.1	5.2	*	9.1	8.3	*
Stroke.....	12	16.7	15.1	*	16.7	20.7	*	16.7	24.5	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	35.4	*	50.0	43.9	*	50.0	51.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.1	*	0.0	2.0	*	0.0	2.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	420	14.0	8.6	2.0	19.3	13.5	2.2	23.1	17.5	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	10	30.0	25.7	*	30.0	29.4	*	30.0	33.0	*
Congestive Heart Failure.....	19	10.5	11.9	*	10.5	19.0	*	15.8	25.2	*
Pneumonia/Influenza.....	49	20.4	13.0	*	26.5	18.3	*	30.6	22.9	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.0	*	0.0	8.6	*	0.0	11.8	*
Transient Cerebral Ischemia.....	13	0.0	2.3	*	7.7	5.1	*	7.7	8.3	*
Stroke.....	15	26.7	15.2	*	33.3	21.0	*	40.0	25.1	*
Hip Fracture.....	1	0.0	8.3	*	0.0	17.5	*	0.0	24.4	*
Sepsis.....	13	38.5	22.1	*	46.2	29.7	*	46.2	35.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	25.0	2.8	*	25.0	5.3	*	25.0	6.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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MONROE COUNTY HOSPITAL

P.O. Box 1068 • 88 Culloden Road • Forsyth, Georgia
Telephone (912) 994-2521 31029

Richard von Seeberg, Administrator

January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert,

We have reviewed the Medicare hospital mortality information for our hospital, and we would like to thank you for sharing this with us. We indeed want to contribute in any way we can to the quality of our nation's health care. We also appreciate this opportunity to make a few comments about our hospital. Indeed we all know how valuable statistics are; however, we must keep in mind that in reality, statistics alone can be misleading. Therefore, we would like to add a few comments about our hospital as well as a few statistics that we came up with.

We are a small rural hospital as evidenced by our hospital characteristics provided with this study. Only five physicians make up our active staff. Our hospital is the only one in our county. Unfortunately however, we are too close to larger urban hospitals to be considered a "sole community provider" yet they are too far away for our elderly to access. We receive patients from all three of the nursing homes in our county as well as admissions from three other nursing homes in adjoining counties.

In reviewing the patients discharged in FY 1989 from our hospital, we developed a few statistics that we feel are important also. In FY 1989, 68% of our total patient days belonged to Medicare patients. Likewise, in FY 1988, 62% of our patient days went to Medicare patients, and in FY 1987, 60% of our patient days went to Medicare patients. For the patients who died sometime after discharge from our hospital, we offer these statistics: 60% were discharged to another source of healthcare. (8% transferred to other hospital; 39% discharged to skilled nursing facility; 11% discharged to intermediate care facility; and 2% were discharged to home care.) 40% were discharged to self care. We would also like to share these statistics concerning the ages of the deceased patients: For the patients who died after discharge from our hospital, 83% were 70 and older. Of this 83%, 54% were in their 80's and 90's. Almost the same is true for patients who did expire during their hospitalization listed; 86% were 70 and older and among this 86%, 54% were in their 80's and 90's.

The statistics on Medicare hospital mortality and the methodology used is most impressive, and we hope too that the knowledge gained from this will improve the quality of health care. Thank you for allowing us to share in this most important endeavor.

Sincerely,



Richard von Seeberg
Administrator

MORGAN MEMORIAL HOSPITAL

1077 S Main St
Madison, GA 30650

Medicare Provider Number: 110088

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	124	10.5	11.5	3.2	12.1	16.9	7.6	14.5	21.5	11.0
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	32.7	*	0.0	36.4	*	0.0	41.1	*
Congestive Heart Failure.....	6	33.3	12.8	*	33.3	19.2	*	33.3	24.9	*
Pneumonia/Influenza.....	11	9.1	15.8	*	18.2	21.8	*	18.2	26.7	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	10.6	*	25.0	19.5	*	25.0	26.6	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Stroke.....	5	20.0	26.0	*	20.0	34.8	*	20.0	40.4	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	28.2	*	0.0	33.1	*	0.0	38.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 26
Occupancy Rate..... 12
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... 27
Medical Residents/Interns..... 0
Registered Nurses..... 5
Licensed Practical Nurses..... 7

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MORGAN MEMORIAL HOSPITAL

Medicare Provider Number: 110088

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	152	4.6	7.4	2.7	7.9	10.8	3.1	11.2	14.0	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	28.7	*	0.0	32.2	*	0.0	36.6	*
Congestive Heart Failure.....	1	0.0	15.0	*	0.0	25.3	*	0.0	33.6	*
Pneumonia/Influenza.....	7	14.3	14.1	*	14.3	19.4	*	14.3	23.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	5.4	*	0.0	11.3	*	0.0	16.8	*
Transient Cerebral Ischemia.....	6	0.0	2.8	*	0.0	6.8	*	16.7	11.0	*
Stroke.....	7	14.3	20.3	*	14.3	25.9	*	14.3	30.4	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	38.8	*	0.0	44.9	*	0.0	50.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	185	7.6	8.2	2.1	10.8	12.9	3.0	13.0	16.9	4.4
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	46.2	*	0.0	50.4	*	0.0	55.7	*
Congestive Heart Failure.....	5	20.0	13.9	*	40.0	21.0	*	40.0	27.3	*
Pneumonia/Influenza.....	6	16.7	19.3	*	16.7	25.1	*	16.7	28.9	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	4.6	*	0.0	9.3	*	0.0	13.6	*
Transient Cerebral Ischemia.....	6	0.0	2.0	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	5	20.0	17.8	*	20.0	23.5	*	20.0	27.9	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

MURRAY COUNTY MEMORIAL HOSPITAL

P O Box 770
Chatsworth, GA 30705

Medicare Provider Number: 110050

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	205	6.8	7.6	2.8	9.3	12.0	3.3	15.6	15.6	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	16.4	*	0.0	18.8	*	50.0	22.2	*
Congestive Heart Failure.....	15	13.3	10.5	*	13.3	17.1	*	20.0	23.1	*
Pneumonia/Influenza.....	17	17.6	12.7	*	17.6	17.3	*	17.6	21.4	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	7.8	*	0.0	16.2	*	20.0	23.8	*
Transient Cerebral Ischemia.....	5	0.0	1.2	*	0.0	2.8	*	0.0	4.6	*
Stroke.....	1	0.0	13.5	*	0.0	17.8	*	0.0	21.6	*
Hip Fracture.....	4	0.0	4.6	*	0.0	8.9	*	0.0	12.3	*
Sepsis.....	2	50.0	29.9	*	50.0	39.0	*	50.0	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.8	*	0.0	8.2	*	0.0	12.2	*
Open Reduction of Hip Fracture.....	1	0.0	4.4	*	0.0	8.7	*	0.0	11.9	*
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	1.9	*	0.0	3.3	*	0.0	4.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 42
Occupancy Rate..... 31
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

MURRAY COUNTY MEMORIAL HOSPITAL

Medicare Provider Number: 110050

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	230	13.5	9.6	3.0	18.7	13.8	3.8	22.6	17.4	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	8	25.0	37.1	*	25.0	40.1	*	37.5	44.0	*
Congestive Heart Failure.....	6	33.3	13.7	*	33.3	21.5	*	33.3	28.1	*
Pneumonia/Influenza.....	30	20.0	13.5	*	26.7	18.5	*	30.0	22.8	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	9.0	*	9.1	16.8	*	9.1	23.8	*
Transient Cerebral Ischemia.....	5	0.0	2.1	*	20.0	4.9	*	20.0	7.9	*
Stroke.....	2	50.0	22.5	*	50.0	29.1	*	50.0	34.0	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	47.8	*	100.0	53.7	*	100.0	59.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	1.8	*	0.0	3.1	*	0.0	4.2	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	10	10.0	1.1	*	10.0	2.0	*	10.0	2.8	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	247	7.7	7.0	4.3	11.7	10.4	6.3	13.4	13.2	5.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	60.0	38.6	*	80.0	43.0	*	80.0	47.3	*
Congestive Heart Failure.....	19	5.3	11.1	*	15.8	18.7	*	15.8	25.3	*
Pneumonia/Influenza.....	22	4.5	11.7	*	4.5	16.6	*	9.1	20.8	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	3.6	*	12.5	6.6	*	12.5	9.2	*
Transient Cerebral Ischemia.....	4	0.0	1.0	*	25.0	2.0	*	25.0	3.2	*
Stroke.....	6	50.0	19.9	*	66.7	27.4	*	66.7	32.8	*
Hip Fracture.....	6	0.0	2.9	*	0.0	5.7	*	0.0	7.9	*
Sepsis.....	1	100.0	21.1	*	100.0	25.5	*	100.0	30.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	2.2	*	0.0	4.5	*	0.0	6.4	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	6	16.7	10.6	*	16.7	16.0	*	16.7	20.0	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NEWMAN HOSPITAL

P O Box 997

Newnan, GA 30264

Medicare Provider Number: 110193

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,134	6.8	6.4	1.0	10.1	10.2	1.2	12.0	13.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	26	26.9	22.6	*	26.9	25.4	*	26.9	28.1	*
Congestive Heart Failure.....	34	8.8	12.6	*	17.6	20.1	*	26.5	26.5	*
Pneumonia/Influenza.....	72	12.5	12.2	3.9	15.3	17.0	4.8	18.1	21.1	6.3
Chronic Obstructive Pulmonary Disease.....	18	16.7	5.1	*	16.7	9.8	*	16.7	14.2	*
Transient Cerebral Ischemia.....	20	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke.....	42	14.3	15.0	*	16.7	21.4	*	16.7	25.5	*
Hip Fracture.....	20	5.0	4.0	*	5.0	7.2	*	5.0	9.5	*
Sepsis.....	5	80.0	37.2	*	80.0	45.6	*	80.0	51.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.9	*	0.0	3.7	*	0.0	5.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	11.1	4.0	*	11.1	7.6	*	11.1	10.1	*
Open Reduction of Hip Fracture.....	3	0.0	3.1	*	0.0	6.0	*	0.0	8.2	*
Prostatectomy.....	21	0.0	0.9	*	0.0	2.3	*	0.0	4.0	*
Cholecystectomy.....	19	5.3	1.8	*	5.3	3.1	*	5.3	4.1	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
 Occupancy Rate..... 83
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 68
 Percent of Physicians Board Certified Specialists..... 57
 Medical Residents/Interns..... 0
 Registered Nurses..... 107
 Licensed Practical Nurses..... 60

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

NEWNAN HOSPITAL
Medicare Provider Number: 110193

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,064	6.9	7.2	1.0	10.9	11.2	1.0	14.4	14.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	27	33.3	31.9	*	40.7	35.6	*	44.4	39.3	*
Congestive Heart Failure.....	35	8.6	16.3	*	22.9	25.8	*	34.3	33.2	*
Pneumonia/Influenza.....	56	10.7	14.8	6.0	10.7	20.5	8.7	16.1	25.0	9.1
Chronic Obstructive Pulmonary Disease.....	23	13.0	5.8	*	21.7	10.3	*	21.7	14.2	*
Transient Cerebral Ischemia.....	25	0.0	1.4	*	0.0	3.0	*	0.0	4.6	*
Stroke.....	28	7.1	17.2	*	25.0	23.9	*	32.1	28.5	*
Hip Fracture.....	19	5.3	4.0	*	10.5	7.8	*	21.1	10.8	*
Sepsis.....	13	15.4	25.1	*	46.2	33.2	*	53.8	39.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	50.0	2.2	*	50.0	4.4	*	50.0	6.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	2.5	*	0.0	5.3	*	0.0	7.5	*
Open Reduction of Hip Fracture.....	12	8.3	3.4	*	16.7	6.9	*	33.3	9.5	*
Prostatectomy.....	31	0.0	1.1	*	0.0	2.5	*	0.0	4.2	*
Cholecystectomy.....	34	0.0	2.7	*	2.9	4.9	*	5.9	6.6	*
Hysterectomy.....	4	0.0	0.6	*	0.0	1.3	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,062	7.1	6.9	1.4	10.5	10.9	1.1	13.2	14.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	31	16.1	23.8	*	16.1	27.1	*	22.6	30.5	*
Congestive Heart Failure.....	38	10.5	12.9	*	21.1	20.2	*	26.3	26.6	*
Pneumonia/Influenza.....	54	7.4	13.3	8.3	11.1	18.7	10.3	16.7	23.1	9.8
Chronic Obstructive Pulmonary Disease.....	21	14.3	6.2	*	19.0	11.3	*	19.0	15.6	*
Transient Cerebral Ischemia.....	11	0.0	1.7	*	0.0	3.9	*	9.1	6.3	*
Stroke.....	35	22.9	19.3	*	31.4	26.6	*	34.3	31.4	*
Hip Fracture.....	17	5.9	3.9	*	11.8	7.4	*	11.8	9.9	*
Sepsis.....	10	40.0	23.2	*	40.0	29.6	*	40.0	35.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Carotid Endarterectomy.....	1	100.0	1.7	*	100.0	3.2	*	100.0	4.6	*
Hip Replacement/Reconstruction.....	9	0.0	2.5	*	0.0	5.0	*	0.0	6.7	*
Open Reduction of Hip Fracture.....	9	0.0	3.4	*	11.1	6.9	*	11.1	9.6	*
Prostatectomy.....	44	0.0	1.2	*	0.0	2.8	*	4.5	4.4	*
Cholecystectomy.....	26	3.8	2.1	*	3.8	3.5	*	3.8	4.5	*
Hysterectomy.....	4	0.0	0.6	*	0.0	1.0	*	0.0	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**NEWMAN
HOSPITAL**

80 Jackson Street
P.O. Box 997
Newnan, Georgia 30264
(404) 253-2330

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Mortality rates at Newnan Hospital positively reflect our commitments to quality patient care. Each category identified in the Health Care Financing Administration (HCFA) study has been reviewed by professionals at our hospital. Since this is the first time that mortality has been reported in intervals (i.e., 30 days, 90 days, and 180 days), it seems important for the general population to place the greatest emphasis on mortality at 180 days. Actual mortality rates at Newnan Hospital are in line with the predicated values assigned for most identified categories. Of particular interest is that mortality remains the same or is less at 180 days. This leads one to believe that death, once the patient is discharged from the hospital, does not occur. For those areas with somewhat higher mortality rates, the following data presented: sample size, preferences of patients for life-sustaining measures, usefulness of factors in predicting mortality, and comments regarding specific categories of observed mortality at Newnan Hospital.

It is noted that the sample size for most identified diagnostic categories for Newnan Hospital are extremely small. This limits the usefulness of the data. Observations or predictions made on this group of patients are statistically insignificant. Even HCFA acknowledges that the sample size is too small to calculate a standard deviation for statistical purposes.

While several factors have been included in the calculation of predicted mortality, the patient's preferences regarding life-sustaining measures are still omitted. In this age group, much of the population has made legal requests to deny resuscitative efforts beyond treatment of the primary complaint. These patients are not reflected in the mortality figures. By omitting these patients in the data, mortality rates may be significantly reduced.

In reviewing the comorbidity factors, it appears that HCFA has made some major refinements in their efforts to appropriately assign comorbid conditions which may affect the categories displaying mortality data. However, there is still some concern that certain disorders are placed in a risk level (low, average, moderately severe, and very severe) when the actual situation may suggest the comorbidity is a higher risk. The guidelines suggest that the final

Mrs. Sandra Kappert
January 14, 1991
Page 2

diagnosis, after careful study, is the reason for the patient's hospitalization. A patient may be admitted for a disorder and have a catastrophic event due to comorbid condition (an example being malignant hypertension as a low risk condition). Coding errors or omissions are another factor that should be considered as bias errors in analysis of mortality data. What if a very severe comorbid condition is inadvertently omitted when primary and secondary diagnoses are listed?

Many of these issues have affected the information present in the mortality of certain diagnostic conditions for Newnan Hospital, primarily Chronic Obstructive Pulmonary Disease (COPD), Sepsis, Hip Replacement/Reconstruction, and Cholecystectomy.

Out of the five deaths in the COPD category, two were patients who had requested that life-sustaining equipment not be instituted in the event of a catastrophic occurrence. Had this information been included statistically, it would have reduced or mortality rate significantly. A total of five patients were included in the category of sepsis. Two of these patients entered the hospital in septic shock. While treated vigorously for sepsis, three of the patients or families requested no treatment beyond that for sepsis. One patient had an Autoimmune Leukopenia and had lived eighteen months longer than field experts had predicted. After review, the actual mortality is about 25%, which is well below the predicted value of 37.5%.

In the area of Hip Replacement/Reconstruction, two of the nine patients expired. One of these patients died post discharge in a long-term care facility. The other patient was a ninety-three year old gentleman with many chronic disorders.

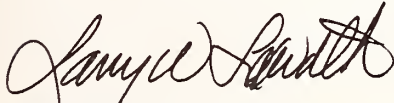
One death was noted in the area of Cholecystectomy. This elderly female was poor risk for surgery, but had an acute abdomen with no other means of treatment for improvement of her condition.

Newnan Hospital would like to express appreciation to the Health Care Financing Administration for the time and effort put forth in data collection and dissemination of this information to hospitals. This information is reviewed and useful in our monitoring and evaluation program. Thank you again and we look forward to the information for 1990.

Sincerely,



Carol Orleck, R.N.
Quality Resource Manager



Larry W. Foxworth
Interim Administrator

LWF/maa

NEWTON GENERAL HOSPITAL

5126 Hospital Drive NE
Covington, GA 30209

Medicare Provider Number: 110018

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	760	11.1	9.3	1.6	15.9	14.0	1.7	20.1	17.8	1.9
CONDITIONS:										
Acute Myocardial Infarction.....	31	51.6	30.0	*	51.6	33.1	*	51.6	36.8	*
Congestive Heart Failure.....	42	7.1	14.0	*	14.3	22.2	*	23.8	29.1	*
Pneumonia/Influenza.....	44	20.5	15.2	*	34.1	20.7	*	36.4	25.3	*
Chronic Obstructive Pulmonary Disease.....	23	4.3	6.6	*	4.3	12.6	*	8.7	18.3	*
Transient Cerebral Ischemia.....	12	0.0	2.5	*	0.0	6.0	*	0.0	9.6	*
Stroke.....	40	20.0	17.0	*	32.5	24.0	*	37.5	28.3	*
Hip Fracture.....	15	13.3	7.6	*	20.0	13.9	*	20.0	18.1	*
Sepsis.....	6	0.0	21.1	*	0.0	26.8	*	0.0	32.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	4.4	*	33.3	8.4	*	33.3	11.1	*
Open Reduction of Hip Fracture.....	11	0.0	6.5	*	0.0	12.4	*	0.0	16.6	*
Prostatectomy.....	8	0.0	1.7	*	12.5	4.3	*	25.0	7.3	*
Cholecystectomy.....	17	11.8	2.0	*	11.8	3.3	*	11.8	4.1	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 90
Occupancy Rate..... 46
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 31
Percent of Physicians Board Certified Specialists..... 58
Medical Residents/Interns..... 0
Registered Nurses..... 45
Licensed Practical Nurses..... 36

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NEWTON GENERAL HOSPITAL

Medicare Provider Number: 110018

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	779	9.4	9.6	1.2	13.0	14.1	1.9	15.8	17.6	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	39	28.2	31.1	*	30.8	34.5	*	30.8	38.6	*
Congestive Heart Failure.....	42	7.1	14.5	*	14.3	22.1	*	14.3	28.3	*
Pneumonia/Influenza.....	49	14.3	15.7	*	18.4	21.3	*	22.4	25.6	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	7.8	*	5.0	14.2	*	10.0	20.0	*
Transient Cerebral Ischemia.....	15	0.0	1.7	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	34	20.6	20.5	*	23.5	26.7	*	32.4	31.3	*
Hip Fracture.....	23	8.7	5.8	*	8.7	10.6	*	8.7	13.6	*
Sepsis.....	8	0.0	17.1	*	0.0	23.1	*	12.5	27.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	7.1	5.4	*	7.1	10.5	*	7.1	13.8	*
Open Reduction of Hip Fracture.....	10	10.0	5.4	*	10.0	10.0	*	10.0	13.1	*
Prostatectomy.....	18	0.0	1.2	*	0.0	3.0	*	5.6	5.0	*
Cholecystectomy.....	23	4.3	2.6	*	8.7	4.3	*	8.7	5.5	*
Hysterectomy.....	10	10.0	0.5	*	10.0	1.1	*	20.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	785	11.5	10.3	1.4	16.1	15.2	1.4	18.6	18.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	38	34.2	32.2	*	39.5	36.0	*	39.5	39.8	*
Congestive Heart Failure.....	39	12.8	18.2	*	20.5	26.8	*	28.2	33.9	*
Pneumonia/Influenza.....	46	17.4	16.2	*	21.7	22.3	*	23.9	27.4	*
Chronic Obstructive Pulmonary Disease.....	19	0.0	7.5	*	0.0	12.9	*	0.0	17.4	*
Transient Cerebral Ischemia.....	16	0.0	1.3	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	45	35.6	21.9	*	44.4	28.4	*	48.9	32.9	*
Hip Fracture.....	27	3.7	5.8	*	7.4	10.7	*	11.1	14.0	*
Sepsis.....	1	0.0	22.8	*	0.0	35.8	*	0.0	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	4.8	*	0.0	10.0	*	14.3	14.0	*
Open Reduction of Hip Fracture.....	19	5.3	5.2	*	5.3	9.8	*	5.3	12.9	*
Prostatectomy.....	14	0.0	1.5	*	0.0	3.7	*	0.0	6.2	*
Cholecystectomy.....	14	7.1	5.0	*	14.3	9.7	*	14.3	13.1	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



NEWTON GENERAL HOSPITAL

Medicare Provider # 110018

January 15, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Gentlemen:

These comments are in response to the annual release of Medicare hospital mortality information by the Health Care Financing Administration. Newton General Hospital has evaluated and submitted 1987 and 1988 mortality information relating to the statistics previously and currently reported. Therefore, our efforts were concentrated on the 1989 data.

To begin, all mortalities which occur at Newton General Hospital are reviewed on a case by case basis, through the daily quality improvement peer review process. Every opportunity to improve the care and services rendered is taken at the time a need is identified.

The following four (4) conditions and three (3) procedures in which our observed mortality rate exceeded the calculated predicted HCFA rate are:

1. Acute myocardial infarction
2. Pneumonia
3. Stroke
4. Hip fracture
5. Cholecystectomy
6. Prostatectomy
7. Hip replacement/reconstruction.

Upon investigation, the in-hospital and the out-of-hospital deaths could be attributed to several different factors listed below:

1. Predisposing risk factors present upon admission (eg., age, sex, history, accompanying terminal disease process, etc.). Majority of mortalities were at least, or greater than, 70 years of age.
2. Upon admission, several patients were in the end stages of their disease processes.
3. Admitted as a "No Code," or determined by either the patient or the family to be a "No Code" shortly after admission.
4. Upon admission, in a state of cardiac or respiratory arrest, only to expire within minutes or hours after a successful resuscitation.

Newton General Hospital
Medicare Provider # 110018

Health Care Financing Administration
Health Standards and Quality Bureau

January 15, 1991

5. Some nursing home transfers revealed evidence of progressive debilitation days prior to admission.
6. The deaths which occurred outside of Newton General Hospital, were, for the most part, unrelated to their prior hospital admission.

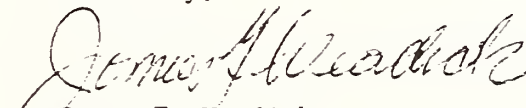
In the event the death was related to the condition in which they were hospitalized, the patient was known to be in the end stages of their disease process upon discharge.

In summary, the majority of the deaths which occurred were a reasonable probability upon admission based on the patient's clinical history. If this was not the case, completion of further studies revealed death to be an anticipated possibility.

There was no evidence of premature discharges in the patients who expired outside of Newton General Hospital. Appropriate treatment and teaching instructions were given, yet independent patient compliance will remain an ongoing problem in the health care field.

Deaths which appear to be preventable with further intervention are, and will continue to be, addressed at a peer review level. The investigation of our mortality statistics reveals that these deaths were not preventable.

Sincerely,


James F. Weadick
Administrator

JFW/LL:esp

NORTH FULTON REGIONAL HOSPITAL

11585 Alpharetta St

Roswell, GA 30076

Medicare Provider Number: 110198

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	845	9.0	10.6	2.9	12.8	15.6	3.3	16.6	19.5	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	24	25.0	26.4	*	29.2	29.3	*	29.2	32.7	*
Congestive Heart Failure.....	35	8.6	15.2	*	11.4	22.9	*	22.9	29.5	*
Pneumonia/Influenza.....	38	15.8	14.9	*	18.4	20.1	*	21.1	24.5	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	6.4	*	11.8	10.7	*	11.8	14.7	*
Transient Cerebral Ischemia.....	12	8.3	1.6	*	8.3	3.5	*	8.3	5.5	*
Stroke.....	43	27.9	24.6	*	32.6	31.7	*	37.2	36.3	*
Hip Fracture.....	32	0.0	7.1	*	0.0	12.4	*	0.0	15.7	*
Sepsis.....	21	28.6	26.4	*	38.1	32.1	*	42.9	37.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	4.7	*	12.5	8.7	*	12.5	12.9	*
Carotid Endarterectomy.....	2	0.0	1.9	*	0.0	3.5	*	0.0	5.2	*
Hip Replacement/Reconstruction.....	16	0.0	6.0	*	0.0	10.8	*	0.0	13.8	*
Open Reduction of Hip Fracture.....	18	0.0	6.1	*	0.0	11.1	*	0.0	14.4	*
Prostatectomy.....	29	0.0	1.2	*	0.0	2.7	*	0.0	4.4	*
Cholecystectomy.....	20	0.0	4.1	*	0.0	7.3	*	5.0	9.2	*
Hysterectomy.....	5	0.0	1.3	*	0.0	3.1	*	0.0	4.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 144
 Occupancy Rate..... 60
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 92
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 144
 Licensed Practical Nurses..... 4

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

NORTH FULTON REGIONAL HOSPITAL

Medicare Provider Number: 110198

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	846	10.3	11.0	1.4	16.2	16.1	1.3	20.1	19.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	36	33.3	27.9	*	36.1	31.3	*	38.9	35.1	*
Congestive Heart Failure.....	31	9.7	19.0	*	29.0	28.9	*	35.5	36.4	*
Pneumonia/Influenza.....	58	10.3	19.0	11.2	19.0	25.9	12.4	24.1	31.0	10.5
Chronic Obstructive Pulmonary Disease.....	8	0.0	7.4	*	0.0	12.0	*	0.0	16.4	*
Transient Cerebral Ischemia.....	12	0.0	1.9	*	8.3	4.1	*	8.3	6.5	*
Stroke.....	30	43.3	24.6	*	46.7	31.7	*	46.7	36.3	*
Hip Fracture.....	33	15.2	6.9	*	21.2	12.2	*	21.2	15.5	*
Sepsis.....	15	26.7	28.1	*	40.0	36.5	*	40.0	42.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.4	*	11.1	5.8	*	22.2	9.6	*
Carotid Endarterectomy.....	1	0.0	1.8	*	0.0	3.6	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	6	16.7	5.6	*	16.7	10.5	*	16.7	13.4	*
Open Reduction of Hip Fracture.....	24	16.7	6.1	*	25.0	11.3	*	25.0	14.5	*
Prostatectomy.....	31	0.0	1.7	*	3.2	4.1	*	3.2	6.8	*
Cholecystectomy.....	16	0.0	2.8	*	6.3	5.1	*	12.5	6.4	*
Hysterectomy.....	6	0.0	0.7	*	0.0	1.3	*	0.0	1.8	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	746	9.4	9.6	1.8	14.9	14.2	2.5	19.0	17.8	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	21	28.6	30.2	*	38.1	32.8	*	42.9	35.8	*
Congestive Heart Failure.....	23	34.8	18.9	*	47.8	28.2	*	47.8	35.8	*
Pneumonia/Influenza.....	51	9.8	15.6	8.0	15.7	20.9	9.7	19.6	25.4	10.9
Chronic Obstructive Pulmonary Disease.....	12	0.0	8.3	*	0.0	12.6	*	0.0	16.7	*
Transient Cerebral Ischemia.....	10	0.0	3.0	*	10.0	6.4	*	20.0	10.1	*
Stroke.....	27	33.3	23.5	*	37.0	30.7	*	44.4	35.2	*
Hip Fracture.....	30	0.0	6.1	*	20.0	10.8	*	26.7	13.9	*
Sepsis.....	13	30.8	19.4	*	30.8	26.9	*	30.8	32.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	7.5	*	20.0	15.0	*	20.0	21.3	*
Carotid Endarterectomy.....	2	0.0	1.7	*	0.0	3.8	*	0.0	5.9	*
Hip Replacement/Reconstruction.....	6	0.0	4.5	*	16.7	8.3	*	16.7	10.7	*
Open Reduction of Hip Fracture.....	26	0.0	5.1	*	19.2	9.7	*	26.9	12.8	*
Prostatectomy.....	25	0.0	1.0	*	0.0	2.4	*	4.0	3.8	*
Cholecystectomy.....	16	6.3	3.0	*	6.3	5.1	*	12.5	6.3	*
Hysterectomy.....	5	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NORTH GEORGIA MEDICAL CENTER

P O Box 346
Ellijay, GA 30540

Medicare Provider Number: 110077

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	300	12.3	10.9	3.3	18.0	16.5	3.7	21.3	20.5	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	10.0	21.2	*	20.0	25.2	*	20.0	29.2	*
Congestive Heart Failure.....	12	8.3	14.6	*	25.0	22.4	*	33.3	29.4	*
Pneumonia/Influenza.....	32	21.9	13.4	*	25.0	19.2	*	28.1	23.7	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	7.4	*	7.1	12.1	*	7.1	16.4	*
Transient Cerebral Ischemia.....	7	0.0	1.7	*	0.0	3.9	*	0.0	6.2	*
Stroke.....	8	25.0	22.2	*	25.0	29.2	*	37.5	33.9	*
Hip Fracture.....	1	0.0	4.3	*	0.0	9.5	*	0.0	13.9	*
Sepsis.....	2	50.0	43.2	*	50.0	55.1	*	100.0	62.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.9	*	0.0	4.5	*	0.0	7.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	4	0.0	0.6	*	0.0	1.6	*	0.0	2.8	*
Cholecystectomy.....	6	0.0	1.8	*	0.0	3.1	*	0.0	3.9	*
Hysterectomy.....	2	50.0	6.7	*	50.0	14.3	*	50.0	20.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989

Total Beds..... 50
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 16
Licensed Practical Nurses..... 24

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

NORTH GEORGIA MEDICAL CENTER

Medicare Provider Number: 110077

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	445	8.3	8.6	1.8	11.2	12.9	2.5	15.1	16.4	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	12	50.0	31.1	*	50.0	35.1	*	50.0	38.9	*
Congestive Heart Failure.....	7	0.0	17.0	*	0.0	26.2	*	0.0	33.8	*
Pneumonia/Influenza.....	45	4.4	15.3	*	8.9	20.8	*	13.3	25.3	*
Chronic Obstructive Pulmonary Disease.....	20	0.0	5.0	*	15.0	9.3	*	15.0	13.3	*
Transient Cerebral Ischemia.....	8	0.0	1.9	*	0.0	4.4	*	12.5	7.1	*
Stroke.....	11	54.5	33.1	*	54.5	40.5	*	54.5	46.0	*
Hip Fracture.....	6	33.3	11.8	*	33.3	18.4	*	33.3	22.1	*
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.0	*	0.0	2.4	*	0.0	3.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	33.3	13.6	*	33.3	21.2	*	33.3	25.4	*
Open Reduction of Hip Fracture.....	2	0.0	5.7	*	0.0	10.4	*	0.0	13.4	*
Prostatectomy.....	5	0.0	0.9	*	0.0	2.3	*	0.0	3.9	*
Cholecystectomy.....	8	12.5	2.9	*	12.5	4.5	*	12.5	5.5	*
Hysterectomy.....	1	100.0	1.2	*	100.0	2.7	*	100.0	4.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	420	7.9	8.1	1.9	11.0	12.5	4.2	13.8	16.1	5.8
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	29.8	*	33.3	33.3	*	33.3	37.3	*
Congestive Heart Failure.....	13	15.4	16.5	*	23.1	24.6	*	23.1	31.4	*
Pneumonia/Influenza.....	20	10.0	16.3	*	15.0	22.5	*	15.0	27.4	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	9.9	*	8.3	17.5	*	16.7	23.9	*
Transient Cerebral Ischemia.....	14	0.0	2.5	*	0.0	5.4	*	0.0	8.7	*
Stroke.....	14	35.7	24.7	*	42.9	31.8	*	42.9	36.9	*
Hip Fracture.....	11	18.2	6.7	*	18.2	12.0	*	18.2	15.6	*
Sepsis.....	2	0.0	51.5	*	50.0	62.5	*	50.0	70.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	33.3	8.8	*	33.3	16.6	*	33.3	21.7	*
Open Reduction of Hip Fracture.....	7	14.3	4.9	*	14.3	9.3	*	14.3	12.4	*
Prostatectomy.....	4	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*
Cholecystectomy.....	8	0.0	7.4	*	0.0	10.0	*	0.0	12.3	*
Hysterectomy.....	1	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NORTHEAST GEORGIA MEDICAL CENTER

743 Spring St
Gainesville, GA 30505

Medicare Provider Number: 110029

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,379	8.2	8.7	0.7	12.7	13.0	0.9	15.8	16.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	65	27.7	27.6	5.6	29.2	30.7	5.9	32.3	33.9	6.0
Congestive Heart Failure.....	111	15.3	13.9	3.7	23.4	21.3	4.2	25.2	27.7	4.6
Pneumonia/Influenza.....	99	14.1	15.9	4.0	20.2	21.6	5.0	23.2	26.1	6.1
Chronic Obstructive Pulmonary Disease.....	20	5.0	6.4	*	5.0	11.6	*	10.0	16.6	*
Transient Cerebral Ischemia.....	34	2.9	1.7	*	2.9	3.6	*	2.9	5.7	*
Stroke.....	89	21.3	24.4	5.0	31.5	30.9	5.0	34.8	35.3	5.2
Hip Fracture.....	86	3.5	7.4	3.9	4.7	12.8	5.8	9.3	16.2	5.9
Sepsis.....	25	24.0	26.3	*	32.0	32.9	*	32.0	38.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	2.0	*	4.8	4.0	*	4.8	5.9	*
Carotid Endarterectomy.....	24	4.2	1.4	*	4.2	2.5	*	8.3	3.6	*
Hip Replacement/Reconstruction.....	50	0.0	4.3	*	0.0	7.6	*	0.0	9.9	*
Open Reduction of Hip Fracture.....	35	0.0	7.2	*	2.9	12.8	*	11.4	16.3	*
Prostatectomy.....	86	0.0	0.9	1.2	0.0	2.1	2.3	1.2	3.6	2.7
Cholecystectomy.....	62	0.0	3.2	4.0	0.0	4.9	6.2	3.2	6.0	5.2
Hysterectomy.....	23	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 338
Occupancy Rate..... 67
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 127
Percent of Physicians Board Certified Specialists..... 86
Medical Residents/Interns..... 0
Registered Nurses..... 230
Licensed Practical Nurses..... 80

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NORTHEAST GEORGIA MEDICAL CENTER

Medicare Provider Number: 110029

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,442	7.8	8.6	0.8	12.3	12.9	1.0	15.2	16.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	75	30.7	28.3	6.9	32.0	31.3	6.0	33.3	34.5	5.6
Congestive Heart Failure.....	108	18.5	16.2	5.6	27.8	24.4	5.8	31.5	30.9	4.5
Pneumonia/Influenza.....	105	11.4	16.6	5.3	19.0	22.4	4.7	27.6	26.9	4.4
Chronic Obstructive Pulmonary Disease.....	30	3.3	8.3	*	6.7	14.6	*	10.0	20.3	*
Transient Cerebral Ischemia.....	53	1.9	1.9	2.1	3.8	4.0	2.7	7.5	6.1	3.9
Stroke.....	82	19.5	26.1	8.5	30.5	32.5	7.5	36.6	37.1	5.4
Hip Fracture.....	70	1.4	7.8	4.0	4.3	13.5	5.4	5.7	16.9	6.4
Sepsis.....	22	18.2	21.9	*	27.3	28.6	*	27.3	33.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	18	5.6	6.3	*	5.6	9.4	*	5.6	12.3	*
Carotid Endarterectomy.....	34	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	35	0.0	5.7	*	0.0	10.3	*	2.9	13.0	*
Open Reduction of Hip Fracture.....	37	0.0	6.8	*	5.4	12.3	*	5.4	15.8	*
Prostatectomy.....	88	0.0	0.8	1.1	0.0	1.8	2.0	0.0	2.9	3.0
Cholecystectomy.....	59	3.4	2.9	3.5	5.1	4.9	3.8	6.8	6.4	3.3
Hysterectomy.....	21	4.8	0.4	*	4.8	0.9	*	4.8	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,448	8.6	8.2	0.8	12.9	12.5	0.9	15.8	16.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	67	35.8	30.4	13.7	43.3	33.9	13.2	43.3	37.6	10.7
Congestive Heart Failure.....	120	25.8	16.3	5.7	39.2	25.0	6.0	43.3	32.0	5.7
Pneumonia/Influenza.....	70	15.7	17.1	4.7	22.9	23.0	5.1	27.1	27.9	5.4
Chronic Obstructive Pulmonary Disease.....	39	12.8	9.3	*	20.5	15.9	*	20.5	21.1	*
Transient Cerebral Ischemia.....	47	0.0	1.7	*	2.1	3.6	*	2.1	5.7	*
Stroke.....	68	19.1	24.6	7.5	23.5	31.2	9.7	26.5	35.7	11.5
Hip Fracture.....	60	6.7	7.3	3.4	11.7	12.8	4.6	13.3	16.3	6.7
Sepsis.....	24	16.7	31.3	*	25.0	39.5	*	25.0	46.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	26	7.7	2.9	*	11.5	5.5	*	11.5	8.1	*
Carotid Endarterectomy.....	21	0.0	1.4	*	0.0	2.5	*	4.8	3.5	*
Hip Replacement/Reconstruction.....	34	5.9	3.4	*	5.9	6.1	*	5.9	7.9	*
Open Reduction of Hip Fracture.....	28	0.0	7.2	*	10.7	13.5	*	10.7	17.6	*
Prostatectomy.....	94	0.0	0.6	0.9	0.0	1.5	1.7	1.1	2.5	2.1
Cholecystectomy.....	52	0.0	1.9	2.7	0.0	3.2	3.9	1.9	4.2	3.4
Hysterectomy.....	28	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NORTHLAKE REGIONAL MEDICAL CENTER

1455 Montreal Road
Tucker, GA 30084

Medicare Provider Number: 110033

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	661	9.7	7.4	1.4	13.3	11.3	1.5	16.0	14.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	23	26.1	25.9	*	34.8	29.9	*	34.8	33.3	*
Congestive Heart Failure.....	30	16.7	10.1	*	16.7	16.3	*	20.0	21.7	*
Pneumonia/Influenza.....	34	14.7	11.0	*	14.7	15.8	*	14.7	19.6	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	5.8	*	0.0	9.4	*	0.0	12.6	*
Transient Cerebral Ischemia.....	10	0.0	2.0	*	0.0	4.4	*	10.0	7.0	*
Stroke.....	16	25.0	21.7	*	37.5	29.1	*	43.8	33.8	*
Hip Fracture.....	11	18.2	5.6	*	27.3	10.0	*	36.4	12.9	*
Sepsis.....	18	33.3	25.3	*	44.4	34.1	*	44.4	40.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.0	*	25.0	3.5	*	25.0	5.1	*
Carotid Endarterectomy.....	1	0.0	1.6	*	0.0	2.7	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	12	8.3	2.1	*	8.3	4.3	*	16.7	6.2	*
Open Reduction of Hip Fracture.....	5	20.0	7.2	*	40.0	12.8	*	40.0	16.3	*
Prostatectomy.....	11	0.0	3.0	*	0.0	4.1	*	0.0	5.5	*
Cholecystectomy.....	14	0.0	1.5	*	21.4	2.6	*	21.4	3.5	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 120
Occupancy Rate..... 53
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 193
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 12
Registered Nurses..... 160
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NORTHLAKE REGIONAL MEDICAL CENTER

Medicare Provider Number: 110033

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	515	6.2	7.1	1.9	8.9	11.1	2.4	13.4	14.2	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	13	15.4	23.3	*	23.1	26.7	*	23.1	30.3	*
Congestive Heart Failure.....	27	3.7	14.3	*	7.4	21.8	*	14.8	28.1	*
Pneumonia/Influenza.....	25	0.0	11.8	*	4.0	16.3	*	12.0	20.2	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	4.8	*	10.0	8.5	*	10.0	11.6	*
Transient Cerebral Ischemia.....	9	0.0	1.6	*	0.0	3.5	*	11.1	5.5	*
Stroke.....	11	54.5	15.2	*	54.5	22.8	*	54.5	27.8	*
Hip Fracture.....	8	12.5	4.6	*	12.5	8.2	*	25.0	10.5	*
Sepsis.....	5	0.0	19.2	*	0.0	28.8	*	20.0	35.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	19.7	*	0.0	22.9	*	0.0	26.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	2.3	*	0.0	4.4	*	25.0	5.7	*
Open Reduction of Hip Fracture.....	5	20.0	4.3	*	20.0	7.9	*	20.0	10.2	*
Prostatectomy.....	9	0.0	3.6	*	0.0	5.6	*	0.0	7.6	*
Cholecystectomy.....	7	0.0	2.7	*	14.3	4.6	*	14.3	6.1	*
Hysterectomy.....	1	0.0	1.6	*	0.0	3.6	*	0.0	5.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	558	6.8	8.0	1.6	12.2	11.8	1.4	14.2	14.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	12	25.0	26.6	*	25.0	30.7	*	25.0	34.8	*
Congestive Heart Failure.....	31	6.5	12.8	*	12.9	19.4	*	16.1	25.0	*
Pneumonia/Influenza.....	12	16.7	13.2	*	16.7	18.3	*	16.7	22.5	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	6.4	*	20.0	10.9	*	20.0	14.6	*
Transient Cerebral Ischemia.....	5	0.0	2.0	*	0.0	4.2	*	0.0	6.5	*
Stroke.....	14	35.7	20.5	*	35.7	27.7	*	35.7	32.3	*
Hip Fracture.....	14	0.0	4.9	*	14.3	9.1	*	14.3	11.9	*
Sepsis.....	12	41.7	36.9	*	58.3	44.3	*	58.3	50.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.7	*	0.0	5.5	*	0.0	8.0	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.6	*
Hip Replacement/Reconstruction.....	3	0.0	3.3	*	33.3	6.3	*	33.3	8.7	*
Open Reduction of Hip Fracture.....	12	0.0	4.4	*	8.3	8.5	*	8.3	11.5	*
Prostatectomy.....	11	0.0	0.7	*	0.0	1.6	*	0.0	2.8	*
Cholecystectomy.....	9	11.1	2.5	*	11.1	4.3	*	22.2	5.2	*
Hysterectomy.....	2	0.0	1.4	*	0.0	3.4	*	0.0	5.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

NORTHSIDE HOSPITAL1000 Johnson Ferry Rd NE
Atlanta, GA 30342

Medicare Provider Number: 110161

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,135	7.3	8.0	1.1	11.2	12.6	1.1	15.6	16.4	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	55	10.9	24.8	9.1	12.7	28.0	9.8	16.4	31.5	10.3
Congestive Heart Failure.....	76	9.2	14.8	8.0	17.1	22.9	8.3	26.3	29.6	6.7
Pneumonia/Influenza.....	61	18.0	14.4	6.5	23.0	19.8	6.2	24.6	24.1	5.9
Chronic Obstructive Pulmonary Disease.....	18	5.6	13.2	*	22.2	20.8	*	27.8	26.9	*
Transient Cerebral Ischemia.....	17	0.0	1.5	*	0.0	3.0	*	0.0	4.7	*
Stroke.....	64	15.6	23.3	9.9	21.9	29.8	10.4	29.7	34.5	8.0
Hip Fracture.....	56	1.8	6.5	5.0	5.4	11.6	6.4	12.5	15.0	5.3
Sepsis.....	18	27.8	23.5	*	44.4	34.5	*	50.0	41.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	6.9	*	0.0	13.1	*	0.0	18.8	*
Carotid Endarterectomy.....	18	0.0	1.3	*	0.0	2.4	*	5.6	3.5	*
Hip Replacement/Reconstruction.....	38	2.6	3.4	*	5.3	6.4	*	13.2	8.8	*
Open Reduction of Hip Fracture.....	25	0.0	6.0	*	4.0	11.0	*	8.0	14.3	*
Prostatectomy.....	105	1.0	0.5	0.9	1.0	1.3	1.2	1.9	2.3	1.6
Cholecystectomy.....	36	2.8	3.6	*	2.8	5.1	*	2.8	6.1	*
Hysterectomy.....	37	0.0	0.6	*	0.0	1.2	*	0.0	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 486
Occupancy Rate..... 56
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 506
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 569
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

NORTHSIDE HOSPITAL
Medicare Provider Number: 110161

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,005	6.9	8.2	0.9	11.9	12.6	1.4	14.6	16.1	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	53	13.2	33.9	9.2	18.9	37.3	9.5	22.6	40.9	9.3
Congestive Heart Failure.....	62	14.5	13.0	4.8	21.0	20.3	5.1	22.6	26.6	6.4
Pneumonia/Influenza.....	46	10.9	13.4	*	13.0	18.4	*	13.0	22.3	*
Chronic Obstructive Pulmonary Disease.....	30	13.3	10.2	*	26.7	16.2	*	33.3	21.3	*
Transient Cerebral Ischemia.....	28	3.6	1.7	*	7.1	3.4	*	7.1	5.2	*
Stroke.....	64	14.1	20.8	6.3	26.6	27.3	5.6	28.1	31.9	7.6
Hip Fracture.....	62	6.5	6.9	3.3	17.7	12.5	5.9	19.4	16.1	9.7
Sepsis.....	15	33.3	34.8	*	40.0	42.3	*	53.3	48.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	0.0	5.5	*	10.0	7.2	*	10.0	9.1	*
Carotid Endarterectomy.....	14	0.0	1.3	*	0.0	2.3	*	7.1	3.4	*
Hip Replacement/Reconstruction.....	43	7.0	2.9	*	16.3	5.9	*	16.3	8.1	*
Open Reduction of Hip Fracture.....	31	6.5	6.3	*	16.1	11.9	*	19.4	15.6	*
Prostatectomy.....	80	0.0	0.6	1.2	1.2	1.5	1.6	2.5	2.5	2.3
Cholecystectomy.....	35	0.0	1.8	*	2.9	3.3	*	2.9	4.4	*
Hysterectomy.....	39	2.6	1.3	*	2.6	2.8	*	2.6	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,858	8.4	8.4	1.8	12.5	12.7	1.9	15.7	16.1	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	63	28.6	29.3	5.8	30.2	32.5	6.3	34.9	35.7	6.2
Congestive Heart Failure.....	63	19.0	14.6	5.8	22.2	22.1	7.8	33.3	28.5	9.9
Pneumonia/Influenza.....	32	12.5	14.3	*	12.5	20.0	*	15.6	24.5	*
Chronic Obstructive Pulmonary Disease.....	15	13.3	8.8	*	20.0	15.0	*	20.0	20.1	*
Transient Cerebral Ischemia.....	24	4.2	1.8	*	4.2	3.8	*	8.3	6.0	*
Stroke.....	73	23.3	21.4	4.9	35.6	27.9	6.9	38.4	32.5	6.5
Hip Fracture.....	60	6.7	5.5	3.2	10.0	10.2	3.9	10.0	13.5	5.3
Sepsis.....	11	9.1	20.4	*	36.4	27.4	*	36.4	33.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.3	*	0.0	5.0	*	0.0	7.6	*
Carotid Endarterectomy.....	6	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	40	5.0	2.5	*	5.0	5.0	*	10.0	6.8	*
Open Reduction of Hip Fracture.....	35	5.7	4.9	*	8.6	9.5	*	8.6	12.9	*
Prostatectomy.....	86	1.2	0.6	1.3	1.2	1.4	1.6	1.2	2.4	2.1
Cholecystectomy.....	48	4.2	2.7	*	4.2	4.5	*	4.2	5.9	*
Hysterectomy.....	36	0.0	0.3	*	0.0	0.5	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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NORTHSIDE HOSPITAL

January 14, 1991

Medicare Provider No. 110161

Mrs. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Mrs. Kappert:

Thank you for the opportunity to respond to the Medicare hospital mortality information provided to us last month.

We took the opportunity to review several randomly-selected mortality cases as they were presented in the patient listing, and are concerned about several discrepancies. For example, one patient is listed as a pneumonia death when he actually died two months later of an acute myocardial infarction. One patient is listed as a pneumonia death when the actual cause of death was carcinoma of the lung. Still others had admissions during which they were treated for pneumonia, but subsequently died of cardiac arrest or other diagnoses.

As was explained in the packet you provided, one hospitalization was selected at random for each beneficiary. It was stated that this was necessary to avoid multiple counting of the same death for any given fiscal year. However, it would seem that this provides inaccurate information such as in the case of the patient counted as a pneumonia death when he actually died of an AML. We understand the unfortunate position in which both your agency and we are placed.

Thanks again for the opportunity to respond.

Sincerely,

Scott Malaney
Chief Operating Officer

PATTERSON HOSPITAL

109 Randolph St
Cuthbert, GA 31740

Medicare Provider Number: 110093

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	247	8.9	12.2	5.2	13.0	17.0	5.5	17.4	21.1	3.8
CONDITIONS:										
Acute Myocardial Infarction.....	21	28.6	39.3	*	28.6	43.1	*	38.1	47.4	*
Congestive Heart Failure.....	19	21.1	11.2	*	26.3	17.6	*	31.6	23.3	*
Pneumonia/Influenza.....	28	3.6	13.6	*	7.1	18.5	*	14.3	22.3	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	6	0.0	1.8	*	0.0	4.0	*	0.0	6.4	*
Stroke.....	20	5.0	19.0	*	20.0	25.5	*	25.0	30.1	*
Hip Fracture.....	0									
Sepsis.....	8	12.5	25.1	*	12.5	33.9	*	12.5	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 120
Occupancy Rate..... 80
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 4
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 6
Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PATTERSON HOSPITAL
Medicare Provider Number: 110093

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	274	16.1	14.9	2.5	20.8	20.2	2.5	22.6	24.3	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	18	27.8	38.6	*	38.9	42.1	*	38.9	46.5	*
Congestive Heart Failure.....	15	13.3	16.5	*	13.3	23.2	*	26.7	29.2	*
Pneumonia/Influenza.....	26	7.7	15.8	*	15.4	21.3	*	23.1	25.4	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	23.3	*	33.3	38.8	*	33.3	49.2	*
Transient Cerebral Ischemia.....	5	0.0	2.2	*	0.0	5.1	*	0.0	8.4	*
Stroke.....	26	42.3	22.2	*	42.3	28.7	*	46.2	33.5	*
Hip Fracture.....	0									
Sepsis.....	9	44.4	26.6	*	44.4	33.7	*	44.4	39.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	251	10.8	14.1	3.2	15.9	19.8	2.9	20.3	24.4	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	25	16.0	37.7	*	20.0	41.7	*	24.0	46.7	*
Congestive Heart Failure.....	14	14.3	17.8	*	21.4	26.5	*	28.6	34.0	*
Pneumonia/Influenza.....	19	21.1	24.5	*	31.6	32.1	*	31.6	37.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	3	0.0	2.1	*	0.0	4.9	*	0.0	7.9	*
Stroke.....	20	25.0	23.0	*	30.0	29.3	*	30.0	34.4	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	19.4	*	0.0	28.4	*	0.0	35.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.6	*	0.0	1.2	*	0.0	1.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PAULDING MEMORIAL MEDICAL CENTER

600 W Memorial Dr

Dallas, GA 30132

Medicare Provider Number: 110042

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	417	6.5	9.1	1.9	10.8	13.4	2.4	12.7	17.1	2.8
CONDITIONS:										
Acute Myocardial Infarction.....	15	33.3	28.8	*	33.3	31.5	*	33.3	34.8	*
Congestive Heart Failure.....	28	3.6	14.8	*	14.3	22.3	*	21.4	28.7	*
Pneumonia/Influenza.....	23	4.3	14.7	*	4.3	19.9	*	8.7	24.2	*
Chronic Obstructive Pulmonary Disease.....	20	5.0	10.2	*	10.0	17.7	*	15.0	23.4	*
Transient Cerebral Ischemia.....	9	0.0	2.4	*	0.0	5.5	*	11.1	8.9	*
Stroke.....	8	0.0	19.8	*	25.0	25.9	*	25.0	30.5	*
Hip Fracture.....	4	0.0	5.3	*	0.0	9.9	*	0.0	13.1	*
Sepsis.....	7	42.9	28.9	*	42.9	35.7	*	42.9	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	2.6	*	0.0	4.9	*	0.0	7.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	1.8	*	0.0	4.5	*	0.0	7.7	*
Cholecystectomy.....	4	0.0	1.2	*	0.0	2.0	*	0.0	2.6	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 83
 Ownership/Control..... District/Authority

STAFFING:

Medical Residents/Interns..... 0
 Registered Nurses..... 29
 Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
 Coronary Care Unit..... Yes
 Hospice..... No
 Intensive Care Unit..... Yes
 Organ Transplant..... No
 Rehabilitation..... No
 Shock Trauma..... No

** Not used in calculating hospital mortality rates.

PAULDING MEMORIAL MEDICAL CENTER

Medicare Provider Number: 110042

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

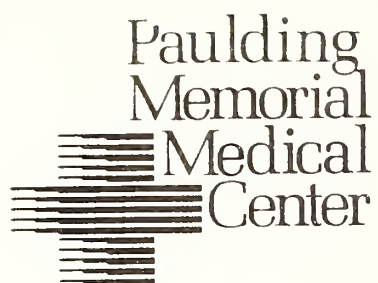
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	451	10.0	10.1	1.8	14.6	14.9	2.4	18.2	18.8	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	38.1	*	33.3	41.3	*	33.3	45.1	*
Congestive Heart Failure.....	19	0.0	18.9	*	10.5	28.0	*	21.1	35.3	*
Pneumonia/Influenza.....	31	9.7	17.7	*	22.6	24.3	*	25.8	29.4	*
Chronic Obstructive Pulmonary Disease.....	20	5.0	4.9	*	5.0	8.9	*	5.0	12.6	*
Transient Cerebral Ischemia.....	7	0.0	2.1	*	0.0	4.9	*	0.0	7.9	*
Stroke.....	19	36.8	22.5	*	42.1	28.5	*	47.4	33.3	*
Hip Fracture.....	7	14.3	9.3	*	28.6	17.7	*	42.9	22.9	*
Sepsis.....	6	33.3	30.8	*	50.0	37.1	*	50.0	42.3	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.4	*	0.0	2.2	*	0.0	3.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	33.3	6.1	*	33.3	13.0	*	33.3	17.7	*
Open Reduction of Hip Fracture.....	3	0.0	9.1	*	33.3	18.2	*	66.7	24.4	*
Prostatectomy.....	6	0.0	3.4	*	16.7	8.7	*	16.7	14.5	*
Cholecystectomy.....	4	0.0	1.2	*	0.0	2.4	*	0.0	3.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	462	10.2	10.6	3.2	13.6	15.0	3.7	17.3	18.6	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	21	33.3	36.6	*	33.3	40.1	*	33.3	44.0	*
Congestive Heart Failure.....	24	29.2	21.4	*	29.2	32.0	*	33.3	39.6	*
Pneumonia/Influenza.....	29	13.8	11.9	*	13.8	16.3	*	17.2	20.0	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	6.1	*	0.0	10.5	*	12.5	14.1	*
Transient Cerebral Ischemia.....	10	0.0	2.4	*	10.0	5.3	*	10.0	8.6	*
Stroke.....	13	23.1	25.4	*	38.5	32.2	*	46.2	37.3	*
Hip Fracture.....	6	16.7	10.4	*	16.7	19.0	*	33.3	24.6	*
Sepsis.....	11	45.5	31.8	*	54.5	42.3	*	54.5	48.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	100.0	6.9	*	100.0	14.3	*	100.0	19.6	*
Open Reduction of Hip Fracture.....	3	0.0	11.1	*	0.0	21.8	*	33.3	29.2	*
Prostatectomy.....	5	20.0	1.1	*	20.0	2.5	*	20.0	3.8	*
Cholecystectomy.....	6	0.0	3.1	*	0.0	5.6	*	0.0	7.3	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



January 11, 1991

ATTN: Ms. Sandra Kappert
Health Standards and Quality Bureau
Health Care Financing Administration
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, MD 21207

Dear Ms. Kappert:

Paulding Memorial Medical Center has taken your mortality data submitted on December 6, 1990, analyzed it and submit the following comments.

STATISTICAL ANALYSIS - The 1989 mortality review information you submitted indicated a total of 76 deaths of which 18 died in the hospital. The following deaths were after hospital discharge: 12 under 30 days, 8 over 30 days, 6 over 60 days, 2 over 90 days, 4 over 120 days, 4 over 150 days, and 19 over 180 days. Therefore, 23% died in the hospital and all these deaths were expected deaths. The average age of the deaths was 77 years of age and 22 of them or 29% of them were nursing home patients transferred from our skilled facility. It is very hard to analyze any deaths other than those that happen within the hospital; therefore, we can only study those 18 in-house deaths. It is also difficult to analyze deaths when you take a random admission during the year, and it may have had nothing to do with the eventual death of the person subsequent to leaving the hospital. Fifty percent of the hospital deaths were "No Code" patients.

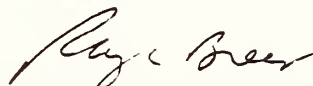
Your hospital data reflected that all of our actual mortality predicted rates were within the range of the predicted mortality for all the categories which you are monitoring for all three years (1987, 1988, and 1989) using the new criteria or formula. We have thoroughly investigated every death that does happen in our hospital because we are a JCAHO hospital and are required to do this. We do not feel that there are any quality problems within our facility and do not feel your report has indicated anything different.

Page Two

HOSPITAL CHARACTERISTICS - Paulding Memorial Medical Center is the only health care facility in our county of 41,000 population and has the only skilled nursing facility. When patients from the skilled nursing facility need acute health care, they get transferred directly to the hospital, and many cases will be transferred to the hospital when they are about to die. This can somewhat skew any figures on deaths in a hospital. Another point is that our hospital is not very large and the numbers of patients are somewhat low which can somewhat skew a percentage figure of deaths versus total discharges or expected deaths to total discharges.

I believe the data you submitted can be used as a screen but cannot be used as a basis for judging the quality of care provided by this hospital or any other hospital. In our individual investigation, there were no surprises from your data, but we do appreciate the opportunity to allow us to comment on these statistics.

Sincerely,



Ray C. Brees, FACHE
Administrator

RCB/kw

PEACH COUNTY HOSPITAL

601 N Camellia Blvd
Fort Valley, GA 31030

Medicare Provider Number: 110009

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	316	15.8	11.4	2.8	20.9	16.0	3.2	23.7	19.6	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	15	40.0	27.3	*	46.7	29.5	*	46.7	32.3	*
Congestive Heart Failure.....	16	25.0	12.6	*	43.8	20.0	*	43.8	26.2	*
Pneumonia/Influenza.....	29	10.3	11.6	*	13.8	15.8	*	13.8	19.5	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	7.5	*	25.0	12.6	*	25.0	17.3	*
Transient Cerebral Ischemia.....	5	0.0	1.5	*	0.0	3.1	*	0.0	5.0	*
Stroke.....	13	38.5	17.1	*	38.5	22.4	*	38.5	26.6	*
Hip Fracture.....	1	0.0	6.9	*	0.0	11.8	*	0.0	15.0	*
Sepsis.....	7	0.0	26.7	*	14.3	32.1	*	14.3	35.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	4	0.0	1.7	*	0.0	4.0	*	0.0	6.4	*
Cholecystectomy.....	2	0.0	2.6	*	0.0	4.6	*	0.0	6.2	*
Hysterectomy.....	1	0.0	0.4	*	0.0	0.9	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 75
Occupancy Rate..... 25
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 24
Licensed Practical Nurses..... 18

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PEACH COUNTY HOSPITAL

Medicare Provider Number: 110009

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	354	15.0	10.3	2.3	19.5	15.0	2.5	22.0	18.7	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	26.8	*	40.0	29.7	*	40.0	32.7	*
Congestive Heart Failure.....	20	25.0	17.2	*	40.0	25.0	*	45.0	31.3	*
Pneumonia/Influenza.....	13	15.4	12.2	*	23.1	16.4	*	23.1	19.8	*
Chronic Obstructive Pulmonary Disease.....	11	18.2	6.7	*	18.2	11.7	*	18.2	16.4	*
Transient Cerebral Ischemia.....	14	0.0	2.0	*	0.0	4.5	*	0.0	7.2	*
Stroke.....	17	35.3	21.9	*	35.3	27.2	*	41.2	31.5	*
Hip Fracture.....	0									
Sepsis.....	6	50.0	27.2	*	66.7	32.3	*	66.7	37.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	8	0.0	1.8	*	12.5	4.7	*	12.5	8.1	*
Cholecystectomy.....	3	0.0	2.2	*	0.0	3.7	*	0.0	4.6	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	340	11.8	9.3	2.6	17.9	14.0	2.9	20.3	17.7	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	35.2	*	33.3	38.1	*	33.3	41.6	*
Congestive Heart Failure.....	21	14.3	15.6	*	28.6	24.3	*	38.1	31.5	*
Pneumonia/Influenza.....	15	40.0	19.9	*	40.0	27.0	*	46.7	32.1	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	15.0	*	14.3	22.5	*	28.6	27.2	*
Transient Cerebral Ischemia.....	8	0.0	2.2	*	0.0	4.8	*	0.0	7.6	*
Stroke.....	9	22.2	25.3	*	44.4	31.6	*	44.4	36.5	*
Hip Fracture.....	2	0.0	5.0	*	0.0	9.3	*	0.0	12.2	*
Sepsis.....	5	40.0	31.4	*	40.0	40.0	*	40.0	47.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	2	0.0	4.3	*	0.0	8.5	*	0.0	11.3	*
Prostatectomy.....	7	0.0	0.9	*	0.0	2.1	*	0.0	3.5	*
Cholecystectomy.....	7	0.0	2.0	*	0.0	3.5	*	0.0	4.5	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PERRY GENERAL HOSPITAL

1120 Morningside Dr
Perry, GA 31069

Medicare Provider Number: 110153

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	311	9.6	6.1	3.7	14.8	9.6	5.3	17.4	12.6	5.2
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	16.7	*	66.7	18.5	*	66.7	20.6	*
Congestive Heart Failure.....	21	19.0	10.4	*	23.8	17.5	*	38.1	23.4	*
Pneumonia/Influenza.....	21	14.3	11.7	*	19.0	16.9	*	19.0	21.0	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	3.2	*	28.6	6.0	*	28.6	8.6	*
Transient Cerebral Ischemia.....	7	0.0	1.9	*	0.0	4.7	*	0.0	7.7	*
Stroke.....	14	21.4	14.6	*	21.4	20.5	*	35.7	24.6	*
Hip Fracture.....	1	0.0	1.6	*	0.0	3.3	*	0.0	4.8	*
Sepsis.....	4	25.0	37.0	*	25.0	43.9	*	25.0	50.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.1	*	0.0	1.5	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1990

Total Beds..... 45
Occupancy Rate..... 47
Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 20
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 0
Registered Nurses..... 33
Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PERRY GENERAL HOSPITAL

Medicare Provider Number: 110153

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	342	9.9	8.9	3.0	14.0	13.3	3.3	19.0	16.8	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	9	22.2	22.9	*	22.2	25.2	*	22.2	28.1	*
Congestive Heart Failure.....	24	4.2	12.8	*	8.3	20.9	*	16.7	27.9	*
Pneumonia/Influenza.....	29	13.8	12.3	*	17.2	17.2	*	24.1	21.4	*
Chronic Obstructive Pulmonary Disease.....	14	7.1	8.4	*	14.3	15.0	*	21.4	20.2	*
Transient Cerebral Ischemia.....	10	0.0	1.8	*	10.0	4.0	*	10.0	6.4	*
Stroke.....	13	7.7	15.9	*	15.4	21.3	*	30.8	25.7	*
Hip Fracture.....	0									
Sepsis.....	7	57.1	32.7	*	57.1	38.7	*	57.1	44.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	0.5	*	0.0	1.2	*	0.0	2.0	*
Cholecystectomy.....	6	16.7	2.7	*	16.7	4.7	*	16.7	5.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	347	7.5	9.3	3.1	12.1	13.9	5.0	14.7	17.7	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	30.6	*	45.5	33.9	*	54.5	37.3	*
Congestive Heart Failure.....	29	0.0	14.0	*	6.9	22.0	*	13.8	28.7	*
Pneumonia/Influenza.....	22	4.5	13.8	*	13.6	18.9	*	13.6	23.2	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	7.7	*	12.5	13.9	*	25.0	19.2	*
Transient Cerebral Ischemia.....	9	0.0	2.2	*	0.0	5.0	*	0.0	8.1	*
Stroke.....	17	23.5	18.9	*	41.2	25.4	*	47.1	30.2	*
Hip Fracture.....	0									
Sepsis.....	7	28.6	26.3	*	57.1	37.9	*	57.1	44.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	10	0.0	1.1	*	10.0	2.7	*	10.0	4.6	*
Cholecystectomy.....	6	0.0	1.8	*	0.0	3.2	*	0.0	4.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PHOEBE PUTNEY MEMORIAL HOSPITAL

417 Third Ave
Albany, GA 31703

Medicare Provider Number: 110007

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,594	8.8	8.6	0.7	13.8	13.8	0.7	18.0	17.8	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	54	13.0	24.9	8.4	18.5	28.5	8.4	20.4	31.8	9.0
Congestive Heart Failure.....	117	10.3	13.4	4.1	21.4	21.1	5.1	29.1	27.6	4.3
Pneumonia/Influenza.....	66	18.2	16.2	5.2	27.3	22.0	8.3	30.3	26.8	6.9
Chronic Obstructive Pulmonary Disease.....	39	5.1	8.8	*	7.7	15.3	*	15.4	20.7	*
Transient Cerebral Ischemia.....	32	0.0	1.3	*	3.1	2.7	*	3.1	4.3	*
Stroke.....	78	21.8	22.6	5.6	28.2	29.4	5.3	37.2	34.1	6.2
Hip Fracture.....	50	8.0	7.3	*	14.0	13.1	*	24.0	16.9	*
Sepsis.....	28	21.4	25.4	*	28.6	34.4	*	39.3	40.8	*
PROCEDURES:										
Angioplasty.....	6	0.0	4.3	*	0.0	5.0	*	0.0	5.9	*
Coronary Artery Bypass Graft.....	33	3.0	4.9	*	3.0	6.5	*	6.1	7.5	*
Initial Pacemaker Insertion.....	21	9.5	2.9	*	14.3	5.9	*	19.0	8.7	*
Carotid Endarterectomy.....	29	0.0	1.5	*	3.4	2.7	*	6.9	4.0	*
Hip Replacement/Reconstruction.....	22	4.5	4.2	*	13.6	7.8	*	18.2	10.4	*
Open Reduction of Hip Fracture.....	24	12.5	7.1	*	12.5	12.8	*	25.0	16.5	*
Prostatectomy.....	70	0.0	1.0	*	0.0	2.2	*	0.0	3.5	*
Cholecystectomy.....	49	2.0	3.1	*	4.1	5.3	*	6.1	6.6	*
Hysterectomy.....	17	5.9	0.5	*	5.9	1.2	*	5.9	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 399
Occupancy Rate..... 73
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 156
Percent of Physicians Board Certified Specialists..... 81
Medical Residents/Interns..... 0
Registered Nurses..... 230
Licensed Practical Nurses..... 122

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PHOEBE PUTNEY MEMORIAL HOSPITAL

Medicare Provider Number: 110007

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,564	9.3	9.3	1.0	15.0	14.6	1.1	18.9	18.7	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	54	33.3	26.7	10.4	35.2	29.9	9.6	38.9	33.2	8.8
Congestive Heart Failure.....	100	14.0	14.8	3.8	28.0	22.7	6.4	33.0	29.3	5.9
Pneumonia/Influenza.....	67	29.9	16.7	7.7	37.3	23.2	8.3	40.3	28.1	8.0
Chronic Obstructive Pulmonary Disease.....	30	6.7	9.9	*	6.7	16.8	*	13.3	22.6	*
Transient Cerebral Ischemia.....	29	0.0	1.7	*	3.4	3.8	*	3.4	6.2	*
Stroke.....	89	22.5	20.4	7.0	31.5	27.5	8.4	34.8	32.4	8.3
Hip Fracture.....	56	7.1	6.5	4.0	14.3	11.6	7.1	21.4	14.7	10.3
Sepsis.....	29	34.5	29.9	*	41.4	39.1	*	55.2	45.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	15	6.7	5.7	*	6.7	7.0	*	6.7	8.0	*
Initial Pacemaker Insertion.....	19	0.0	1.6	*	0.0	3.2	*	0.0	4.9	*
Carotid Endarterectomy.....	30	0.0	1.4	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	36	8.3	3.3	*	13.9	6.3	*	16.7	8.2	*
Open Reduction of Hip Fracture.....	29	3.4	6.3	*	6.9	11.5	*	17.2	14.7	*
Prostatectomy.....	75	2.7	0.9	1.8	5.3	2.3	2.4	5.3	3.9	3.2
Cholecystectomy.....	46	4.3	3.7	*	8.7	6.8	*	8.7	8.8	*
Hysterectomy.....	22	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,584	9.9	10.0	1.0	15.2	15.5	0.9	19.3	19.6	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	58	31.0	27.3	8.2	37.9	30.8	9.3	39.7	34.3	10.2
Congestive Heart Failure.....	99	16.2	15.0	4.9	23.2	22.5	4.6	27.3	28.9	6.5
Pneumonia/Influenza.....	75	14.7	19.2	7.7	20.0	25.8	8.8	25.3	30.8	8.1
Chronic Obstructive Pulmonary Disease.....	43	9.3	10.4	*	18.6	17.6	*	20.9	22.9	*
Transient Cerebral Ischemia.....	23	4.3	2.4	*	4.3	5.3	*	4.3	8.4	*
Stroke.....	92	31.5	23.7	6.0	41.3	30.6	7.4	44.6	35.4	6.9
Hip Fracture.....	51	9.8	7.9	4.9	17.6	13.5	6.5	23.5	17.0	10.7
Sepsis.....	50	26.0	27.3	*	36.0	36.3	*	46.0	42.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	11	9.1	8.1	*	9.1	10.7	*	9.1	12.1	*
Initial Pacemaker Insertion.....	27	3.7	3.3	*	11.1	6.0	*	14.8	8.3	*
Carotid Endarterectomy.....	21	0.0	1.6	*	0.0	3.2	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	26	3.8	3.7	*	7.7	7.0	*	11.5	9.1	*
Open Reduction of Hip Fracture.....	26	11.5	7.1	*	11.5	12.5	*	15.4	15.6	*
Prostatectomy.....	92	0.0	1.3	2.3	4.3	3.2	2.1	5.4	5.4	2.9
Cholecystectomy.....	37	0.0	2.2	*	2.7	4.1	*	2.7	5.5	*
Hysterectomy.....	27	0.0	0.7	*	0.0	1.6	*	3.7	2.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PHYSICIANS & SURGEONS HOSPITAL

2355 Bolton Rd NW
Atlanta, GA 30381

Medicare Provider Number: 110175

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	250	4.8	7.2	3.4	8.0	10.8	3.4	10.8	13.6	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	32.3	*	50.0	35.8	*	50.0	40.2	*
Congestive Heart Failure.....	10	10.0	13.1	*	20.0	20.0	*	30.0	26.0	*
Pneumonia/Influenza.....	5	0.0	12.2	*	0.0	16.2	*	0.0	19.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	8.2	*	25.0	12.2	*	25.0	15.8	*
Transient Cerebral Ischemia.....	1	0.0	0.5	*	0.0	1.0	*	0.0	1.4	*
Stroke.....	4	25.0	19.3	*	25.0	26.3	*	25.0	31.0	*
Hip Fracture.....	2	0.0	11.4	*	0.0	23.2	*	50.0	31.9	*
Sepsis.....	2	0.0	22.1	*	0.0	27.0	*	0.0	30.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	13.8	*	0.0	30.2	*	100.0	43.1	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	6	0.0	1.4	*	0.0	3.5	*	0.0	6.2	*
Cholecystectomy.....	1	0.0	1.0	*	0.0	2.0	*	0.0	2.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1990

Total Beds..... 181
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 6
Registered Nurses..... 24
Licensed Practical Nurses..... 2

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... No
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

PHYSICIANS & SURGEONS HOSPITAL

Medicare Provider Number: 110175

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	339	2.7	6.8	2.4	8.8	10.4	1.9	10.9	13.5	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	26.7	*	28.6	29.9	*	42.9	33.6	*
Congestive Heart Failure.....	21	0.0	15.2	*	19.0	23.2	*	23.8	29.9	*
Pneumonia/Influenza.....	9	0.0	12.5	*	0.0	16.7	*	11.1	20.2	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	6.8	*	0.0	10.9	*	0.0	14.1	*
Transient Cerebral Ischemia.....	2	0.0	1.2	*	0.0	2.4	*	0.0	3.6	*
Stroke.....	6	0.0	17.1	*	16.7	23.2	*	16.7	27.8	*
Hip Fracture.....	4	0.0	7.4	*	50.0	13.1	*	50.0	16.8	*
Sepsis.....	3	33.3	36.4	*	33.3	43.6	*	33.3	49.1	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	3.3	*	0.0	5.8	*	0.0	8.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.8	*	100.0	9.4	*	100.0	12.6	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	7	0.0	7.0	*	0.0	11.0	*	0.0	14.1	*
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.6	*	0.0	1.1	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	282	5.7	6.7	2.2	9.2	10.4	3.9	13.1	13.4	5.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	25.1	*	0.0	28.9	*	33.3	32.5	*
Congestive Heart Failure.....	23	13.0	19.4	*	21.7	28.9	*	30.4	36.1	*
Pneumonia/Influenza.....	10	10.0	12.3	*	10.0	16.3	*	10.0	19.8	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	8.2	*	40.0	14.3	*	60.0	19.0	*
Transient Cerebral Ischemia.....	1	0.0	2.1	*	0.0	5.5	*	0.0	9.1	*
Stroke.....	2	50.0	21.8	*	50.0	33.1	*	50.0	39.7	*
Hip Fracture.....	4	0.0	5.3	*	0.0	9.1	*	0.0	11.7	*
Sepsis.....	1	100.0	47.4	*	100.0	62.7	*	100.0	71.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.4	*	0.0	6.0	*	0.0	7.9	*
Open Reduction of Hip Fracture.....	1	0.0	6.2	*	0.0	11.9	*	0.0	15.9	*
Prostatectomy.....	4	0.0	0.6	*	0.0	1.4	*	0.0	2.4	*
Cholecystectomy.....	4	0.0	1.8	*	0.0	2.8	*	0.0	3.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PICKENS GENERAL HOSPITAL

1301 Church St
Jasper, GA 30143

Medicare Provider Number: 110149

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	226	14.2	12.3	3.8	19.9	17.7	4.4	24.8	22.0	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	10	40.0	30.4	*	50.0	33.8	*	50.0	37.8	*
Congestive Heart Failure.....	15	33.3	15.4	*	40.0	23.8	*	40.0	30.8	*
Pneumonia/Influenza.....	32	12.5	14.7	*	18.8	20.4	*	21.9	25.0	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.5	*	0.0	10.8	*	0.0	14.7	*
Transient Cerebral Ischemia.....	7	0.0	1.9	*	0.0	4.3	*	14.3	6.8	*
Stroke.....	10	10.0	23.1	*	20.0	30.7	*	30.0	36.0	*
Hip Fracture.....	0									
Sepsis.....	3	66.7	33.3	*	66.7	39.2	*	66.7	45.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	1.1	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 91
Occupancy Rate..... 79
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 15
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 8
Licensed Practical Nurses..... 12

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PICKENS GENERAL HOSPITAL

Medicare Provider Number: 110149

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	243	16.5	11.1	3.2	21.8	16.2	3.5	25.1	20.3	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	6	100.0	33.5	*	100.0	37.0	*	100.0	41.2	*
Congestive Heart Failure.....	15	33.3	14.4	*	46.7	22.3	*	53.3	28.9	*
Pneumonia/Influenza.....	37	13.5	14.3	*	21.6	19.4	*	24.3	23.5	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	9.3	*	22.2	16.6	*	33.3	22.5	*
Transient Cerebral Ischemia.....	5	0.0	1.9	*	0.0	4.2	*	0.0	6.7	*
Stroke.....	10	40.0	24.9	*	40.0	30.7	*	40.0	35.4	*
Hip Fracture.....	0									
Sepsis.....	6	50.0	41.0	*	50.0	47.1	*	50.0	53.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	14.3	3.1	*	14.3	7.1	*	14.3	10.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	228	13.6	10.4	6.5	21.5	15.9	9.7	24.6	20.2	7.9
CONDITIONS:										
Acute Myocardial Infarction.....	5	60.0	29.8	*	60.0	33.0	*	60.0	36.7	*
Congestive Heart Failure.....	20	20.0	13.7	*	25.0	20.8	*	25.0	27.1	*
Pneumonia/Influenza.....	24	4.2	15.7	*	8.3	21.7	*	8.3	26.5	*
Chronic Obstructive Pulmonary Disease.....	10	20.0	11.7	*	20.0	18.9	*	30.0	24.2	*
Transient Cerebral Ischemia.....	8	12.5	1.8	*	12.5	3.8	*	12.5	6.1	*
Stroke.....	11	9.1	20.8	*	18.2	27.1	*	27.3	31.9	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	22.2	*	100.0	30.0	*	100.0	34.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	6.0	*	100.0	10.0	*	100.0	12.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PIEDMONT HOSPITAL

1968 Peachtree Rd NW
Atlanta, GA 30309

Medicare Provider Number: 110083

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	4,344	6.5	7.0	0.7	11.1	11.1	1.0	13.9	14.4	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	95	15.8	27.2	7.4	21.1	30.8	7.4	25.3	34.2	6.8
Congestive Heart Failure.....	103	18.4	16.9	3.9	31.1	26.2	6.5	35.9	33.6	5.2
Pneumonia/Influenza.....	123	11.4	16.1	5.3	15.4	22.0	6.6	18.7	26.6	7.0
Chronic Obstructive Pulmonary Disease.....	38	10.5	6.1	*	13.2	10.7	*	18.4	14.7	*
Transient Cerebral Ischemia.....	46	4.3	1.8	*	6.5	3.9	*	8.7	6.3	*
Stroke.....	147	20.4	19.5	3.5	32.0	26.5	4.2	34.0	30.9	4.9
Hip Fracture.....	136	5.1	7.1	4.1	8.8	12.5	5.6	13.2	16.0	5.4
Sepsis.....	25	48.0	25.4	*	52.0	32.5	*	56.0	38.0	*
PROCEDURES:										
Angioplasty.....	47	2.1	3.0	*	2.1	3.8	*	4.3	4.8	*
Coronary Artery Bypass Graft.....	83	10.8	5.0	4.5	14.5	7.3	5.8	15.7	8.7	6.1
Initial Pacemaker Insertion.....	26	0.0	3.7	*	3.8	7.1	*	11.5	10.1	*
Carotid Endarterectomy.....	16	6.3	1.2	*	6.3	2.1	*	6.3	3.1	*
Hip Replacement/Reconstruction.....	160	1.2	2.7	1.8	2.5	4.9	2.6	3.8	6.4	3.1
Open Reduction of Hip Fracture.....	66	7.6	6.8	3.3	10.6	12.6	4.5	16.7	16.4	4.6
Prostatectomy.....	115	0.0	1.0	1.4	1.7	2.2	1.6	4.3	3.5	1.9
Cholecystectomy.....	63	0.0	2.6	3.3	4.8	4.7	4.5	4.8	6.3	3.7
Hysterectomy.....	38	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 500
Occupancy Rate..... 74
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PIEDMONT HOSPITAL
Medicare Provider Number: 110083

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,257	6.9	5.2	0.4	10.8	8.6	0.5	13.5	11.3	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	89	27.0	23.3	5.5	29.2	26.4	5.3	30.3	29.4	5.9
Congestive Heart Failure.....	109	11.9	13.7	4.0	21.1	21.9	8.1	24.8	28.6	8.8
Pneumonia/Influenza.....	138	21.0	12.9	3.7	24.6	18.2	3.9	25.4	22.5	3.7
Chronic Obstructive Pulmonary Disease.....	41	2.4	4.0	*	4.9	7.7	*	4.9	11.0	*
Transient Cerebral Ischemia.....	40	0.0	1.6	*	0.0	3.3	*	2.5	5.2	*
Stroke.....	122	23.0	15.7	6.1	27.9	22.8	5.2	32.0	27.4	5.1
Hip Fracture.....	135	3.7	3.6	2.1	8.9	7.2	2.7	9.6	9.8	3.0
Sepsis.....	34	38.2	26.0	*	47.1	34.2	*	55.9	40.8	*
PROCEDURES:										
Angioplasty.....	17	0.0	2.7	*	0.0	3.3	*	0.0	4.1	*
Coronary Artery Bypass Graft.....	42	7.1	4.3	*	11.9	5.8	*	11.9	6.7	*
Initial Pacemaker Insertion.....	7	0.0	5.0	*	0.0	7.3	*	0.0	9.5	*
Carotid Endarterectomy.....	16	6.3	1.1	*	6.3	2.0	*	6.3	2.8	*
Hip Replacement/Reconstruction.....	177	1.7	1.6	1.4	5.1	3.2	2.3	5.6	4.5	3.2
Open Reduction of Hip Fracture.....	67	3.0	3.1	2.3	4.5	6.5	4.3	4.5	9.1	6.0
Prostatectomy.....	148	0.7	1.0	0.9	1.4	2.2	1.7	4.7	3.6	2.1
Cholecystectomy.....	61	1.6	1.4	1.5	3.3	2.6	2.4	3.3	3.6	2.4
Hysterectomy.....	52	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,163	7.1	7.0	0.7	11.1	10.9	1.0	14.0	14.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	82	29.3	30.9	6.6	32.9	34.6	7.0	35.4	38.1	6.2
Congestive Heart Failure.....	95	12.6	15.8	5.3	23.2	23.7	5.3	27.4	30.4	6.8
Pneumonia/Influenza.....	148	18.9	18.2	4.6	25.7	24.7	4.5	29.7	29.5	4.1
Chronic Obstructive Pulmonary Disease.....	51	3.9	6.9	5.4	11.8	12.0	6.4	17.6	16.4	6.7
Transient Cerebral Ischemia.....	50	2.0	1.8	*	6.0	3.9	*	10.0	6.1	*
Stroke.....	137	19.7	20.8	6.1	27.0	28.5	5.3	30.7	33.1	4.6
Hip Fracture.....	145	7.6	7.6	2.2	11.0	13.4	3.7	16.6	17.1	3.2
Sepsis.....	22	45.5	27.1	*	59.1	34.9	*	59.1	40.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	21	0.0	5.4	*	4.8	10.4	*	9.5	14.3	*
Carotid Endarterectomy.....	16	0.0	1.2	*	6.3	2.2	*	6.3	3.2	*
Hip Replacement/Reconstruction.....	141	3.5	2.5	1.8	3.5	4.6	2.2	6.4	6.2	2.0
Open Reduction of Hip Fracture.....	75	5.3	7.1	4.0	9.3	13.2	5.3	14.7	16.9	5.4
Prostatectomy.....	161	0.6	0.9	0.8	0.6	2.1	2.0	3.7	3.6	1.8
Cholecystectomy.....	57	5.3	1.5	3.0	8.8	2.8	3.8	8.8	3.7	4.1
Hysterectomy.....	49	4.1	1.0	*	4.1	2.0	*	6.1	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PIERCE COUNTY HOSPITAL

221 Carter Av Box 32
Blackshear, GA 31516

Medicare Provider Number: 110055

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	157	13.4	9.5	3.8	15.9	13.8	3.6	19.1	17.4	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	100.0	48.0	*	100.0	52.6	*	100.0	57.3	*
Congestive Heart Failure.....	7	42.9	14.5	*	42.9	22.0	*	42.9	28.4	*
Pneumonia/Influenza.....	20	20.0	17.7	*	20.0	23.5	*	25.0	27.9	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	5.0	*	0.0	8.4	*	0.0	11.6	*
Transient Cerebral Ischemia.....	2	0.0	1.3	*	0.0	2.8	*	0.0	4.4	*
Stroke.....	9	11.1	16.7	*	11.1	22.0	*	11.1	26.1	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	21.7	*	33.3	28.1	*	33.3	32.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1989		SPECIALTY SERVICES:	
Total Beds.....	22	Burn Unit.....	No
Ownership/Control.....	District/Authority	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	No
Registered Nurses.....	5	Organ Transplant.....	No
Licensed Practical Nurses.....	4	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

PIERCE COUNTY HOSPITAL

Medicare Provider Number: 110055

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	164	7.9	9.6	2.8	13.4	13.8	2.7	18.3	17.5	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	9	33.3	35.2	*	55.6	40.2	*	66.7	44.9	*
Congestive Heart Failure.....	12	16.7	12.3	*	16.7	18.7	*	41.7	24.5	*
Pneumonia/Influenza.....	16	6.3	15.6	*	18.8	21.1	*	18.8	25.5	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	8.8	*	0.0	14.3	*	12.5	19.0	*
Transient Cerebral Ischemia.....	5	0.0	1.6	*	20.0	3.3	*	20.0	5.0	*
Stroke.....	5	0.0	14.3	*	20.0	19.0	*	20.0	22.9	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	16.1	*	0.0	21.8	*	0.0	26.6	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	201	11.9	11.6	2.5	15.4	16.1	2.7	20.4	20.0	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	35.2	*	30.0	38.1	*	40.0	41.8	*
Congestive Heart Failure.....	14	28.6	20.3	*	35.7	28.7	*	35.7	35.5	*
Pneumonia/Influenza.....	14	0.0	11.9	*	0.0	16.3	*	21.4	20.0	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	4.5	*	0.0	8.4	*	0.0	11.6	*
Transient Cerebral Ischemia.....	5	0.0	3.4	*	0.0	7.8	*	0.0	12.1	*
Stroke.....	9	44.4	25.0	*	44.4	31.2	*	55.6	36.1	*
Hip Fracture.....	0									
Sepsis.....	3	0.0	28.0	*	0.0	37.1	*	0.0	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

POLK GENERAL HOSPITAL

424 N Main St
Cedartown, GA 30125

Medicare Provider Number: 110120

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	310	4.2	7.1	3.5	7.7	11.1	5.7	10.0	14.2	7.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	26.7	*	20.0	29.7	*	20.0	33.0	*
Congestive Heart Failure.....	27	14.8	11.0	*	18.5	18.0	*	18.5	23.7	*
Pneumonia/Influenza.....	25	0.0	8.8	*	4.0	12.8	*	8.0	16.0	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	2.7	*	0.0	5.0	*	0.0	7.2	*
Transient Cerebral Ischemia.....	2	0.0	1.2	*	0.0	2.6	*	0.0	4.1	*
Stroke.....	5	20.0	19.7	*	20.0	26.4	*	20.0	30.7	*
Hip Fracture.....	1	0.0	1.4	*	0.0	2.8	*	0.0	3.9	*
Sepsis.....	4	25.0	22.2	*	25.0	27.6	*	25.0	33.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	33.3	2.9	*	33.3	7.1	*	33.3	11.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 35
Occupancy Rate..... 40
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
Percent of Physicians Board Certified Specialists.....(Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 10

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

POLK GENERAL HOSPITAL

Medicare Provider Number: 110120

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	315	7.0	7.7	2.2	10.5	12.3	2.2	14.9	15.8	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	24.3	*	0.0	27.2	*	0.0	30.6	*
Congestive Heart Failure.....	18	5.6	13.6	*	16.7	21.5	*	22.2	28.2	*
Pneumonia/Influenza.....	32	12.5	16.1	*	15.6	22.8	*	21.9	27.8	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	2.6	*	0.0	5.3	*	0.0	7.6	*
Transient Cerebral Ischemia.....	4	0.0	1.2	*	0.0	2.7	*	0.0	4.2	*
Stroke.....	3	0.0	15.0	*	0.0	19.8	*	33.3	24.0	*
Hip Fracture.....	0									
Sepsis.....	7	28.6	20.1	*	42.9	27.8	*	42.9	34.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.6	*	20.0	3.6	*	60.0	5.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	338	8.0	7.9	1.9	11.5	12.4	2.9	15.4	15.8	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	34.1	*	33.3	37.4	*	33.3	41.1	*
Congestive Heart Failure.....	17	5.9	11.9	*	11.8	18.6	*	11.8	24.5	*
Pneumonia/Influenza.....	35	14.3	16.4	*	22.9	22.9	*	31.4	27.7	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	2.9	*	16.7	6.1	*	33.3	9.0	*
Transient Cerebral Ischemia.....	4	0.0	0.9	*	0.0	1.7	*	0.0	2.6	*
Stroke.....	5	20.0	17.6	*	40.0	23.9	*	60.0	28.7	*
Hip Fracture.....	0									
Sepsis.....	3	33.3	22.4	*	33.3	28.9	*	33.3	35.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.9	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

POLK MEDICAL CENTER

N Piedmont Av Box B
Rockmart, GA 30153

Medicare Provider Number: 110117

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	248	12.5	7.9	5.5	17.3	12.2	5.3	21.0	15.7	5.1
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	25.8	*	20.0	28.3	*	20.0	31.4	*
Congestive Heart Failure.....	25	20.0	11.1	*	32.0	17.3	*	36.0	22.8	*
Pneumonia/Influenza.....	25	16.0	13.6	*	24.0	19.0	*	24.0	23.3	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	4.3	*	0.0	7.0	*	0.0	9.4	*
Transient Cerebral Ischemia.....	6	0.0	1.8	*	0.0	3.7	*	16.7	5.8	*
Stroke.....	7	57.1	21.6	*	57.1	28.9	*	57.1	33.7	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	29.2	*	50.0	34.8	*	50.0	41.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 44
Occupancy Rate..... 23
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 17
Percent of Physicians Board Certified Specialists..... 59
Medical Residents/Interns..... 0
Registered Nurses..... 19
Licensed Practical Nurses..... 11

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

POLK MEDICAL CENTER
Medicare Provider Number: 110117

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	193	10.9	8.8	3.5	14.5	13.2	3.2	17.6	16.7	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	1	100.0	22.9	*	100.0	24.4	*	100.0	26.5	*
Congestive Heart Failure.....	18	11.1	17.0	*	16.7	25.6	*	27.8	32.2	*
Pneumonia/Influenza.....	16	18.8	14.4	*	25.0	19.6	*	25.0	23.9	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	1.8	*	0.0	3.4	*	0.0	4.7	*
Transient Cerebral Ischemia.....	4	0.0	1.8	*	0.0	4.2	*	0.0	7.2	*
Stroke.....	10	20.0	22.1	*	30.0	29.2	*	30.0	34.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	55.3	*	0.0	66.6	*	0.0	74.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.3	*	0.0	2.4	*	0.0	3.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	208	9.6	9.1	5.4	18.7	13.7	5.6	22.6	17.5	5.2
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	27.9	*	60.0	31.0	*	60.0	34.6	*
Congestive Heart Failure.....	19	31.6	13.4	*	42.1	20.3	*	47.4	26.3	*
Pneumonia/Influenza.....	22	0.0	13.6	*	13.6	18.4	*	13.6	22.7	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	8	0.0	1.9	*	0.0	4.2	*	0.0	6.7	*
Stroke.....	10	20.0	27.2	*	30.0	34.7	*	40.0	40.2	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	4.2	*	100.0	8.6	*	100.0	13.5	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

PUTNAM GENERAL HOSPITAL

101 Greensboro Hwy Box 32
Eatonton, GA 31024

Medicare Provider Number: 110144

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	326	6.1	9.3	4.0	11.0	13.4	4.3	14.7	16.7	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	16	12.5	37.9	*	12.5	42.6	*	25.0	47.4	*
Congestive Heart Failure.....	17	11.8	13.1	*	23.5	20.4	*	29.4	26.7	*
Pneumonia/Influenza.....	28	0.0	12.8	*	3.6	17.5	*	3.6	21.4	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	2.6	*	0.0	4.7	*	0.0	6.7	*
Transient Cerebral Ischemia.....	8	12.5	3.0	*	12.5	6.4	*	12.5	9.8	*
Stroke.....	12	8.3	17.7	*	25.0	23.1	*	25.0	27.2	*
Hip Fracture.....	2	0.0	4.6	*	0.0	8.7	*	0.0	12.0	*
Sepsis.....	5	0.0	27.3	*	20.0	35.7	*	60.0	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	2.0	*	0.0	4.6	*	33.3	7.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.4	*	0.0	8.4	*	0.0	11.7	*
Open Reduction of Hip Fracture.....	2	0.0	4.1	*	0.0	7.9	*	0.0	11.1	*
Prostatectomy.....	0									
Cholecystectomy.....	11	0.0	1.6	*	0.0	2.8	*	0.0	3.6	*
Hysterectomy.....	3	0.0	0.6	*	0.0	1.0	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
Occupancy Rate..... 42
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 0
Registered Nurses..... 18
Licensed Practical Nurses..... 20

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

PUTNAM GENERAL HOSPITAL

Medicare Provider Number: 110144

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	307	9.8	11.1	2.3	13.4	15.5	2.7	16.9	19.0	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	20	40.0	36.6	*	50.0	40.1	*	50.0	43.5	*
Congestive Heart Failure.....	16	6.3	16.8	*	6.3	26.0	*	25.0	33.3	*
Pneumonia/Influenza.....	32	9.4	16.1	*	9.4	21.0	*	9.4	24.8	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.6	*	0.0	6.5	*	0.0	9.3	*
Transient Cerebral Ischemia.....	3	0.0	1.1	*	0.0	2.4	*	0.0	3.6	*
Stroke.....	9	11.1	27.2	*	11.1	34.9	*	11.1	40.5	*
Hip Fracture.....	3	0.0	7.6	*	0.0	13.2	*	0.0	16.7	*
Sepsis.....	1	100.0	30.7	*	100.0	37.4	*	100.0	44.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.4	*	0.0	6.2	*	0.0	8.8	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	5.5	*	0.0	11.2	*	0.0	15.1	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	7	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hysterectomy.....	3	0.0	3.1	*	0.0	5.3	*	0.0	6.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	261	18.8	12.1	14.0	22.6	17.9	13.1	25.7	22.1	9.9
CONDITIONS:										
Acute Myocardial Infarction.....	11	45.5	33.8	*	45.5	36.9	*	45.5	40.2	*
Congestive Heart Failure.....	13	23.1	16.1	*	38.5	24.4	*	53.8	31.3	*
Pneumonia/Influenza.....	20	15.0	15.1	*	20.0	20.7	*	25.0	25.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	3	0.0	2.8	*	0.0	6.5	*	0.0	10.6	*
Stroke.....	10	50.0	22.9	*	50.0	29.4	*	50.0	34.4	*
Hip Fracture.....	3	0.0	13.0	*	33.3	23.6	*	33.3	30.4	*
Sepsis.....	3	33.3	42.6	*	66.7	56.0	*	66.7	63.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.1	*	0.0	7.0	*	0.0	11.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	8.7	*	0.0	14.8	*	0.0	18.0	*
Prostatectomy.....	0									
Cholecystectomy.....	8	0.0	2.0	*	0.0	3.2	*	0.0	4.1	*
Hysterectomy.....	1	0.0	1.2	*	0.0	1.9	*	0.0	2.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

R T JONES MEMORIAL HOSPITAL

201 Hospital Rd
Canton, GA 30114

Medicare Provider Number: 110008

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	810	10.1	10.8	1.3	14.8	15.8	2.0	18.4	19.8	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	22	31.8	20.5	*	36.4	24.0	*	36.4	27.4	*
Congestive Heart Failure.....	38	2.6	14.4	*	10.5	21.3	*	13.2	28.0	*
Pneumonia/Influenza.....	60	13.3	15.8	5.2	25.0	21.9	6.1	26.7	26.8	5.9
Chronic Obstructive Pulmonary Disease.....	29	3.4	9.5	*	6.9	16.3	*	10.3	21.9	*
Transient Cerebral Ischemia.....	17	0.0	2.3	*	0.0	5.2	*	0.0	8.3	*
Stroke.....	43	20.9	18.5	*	27.9	25.5	*	37.2	30.0	*
Hip Fracture.....	18	11.1	6.4	*	11.1	11.7	*	11.1	15.3	*
Sepsis.....	14	21.4	30.9	*	28.6	38.1	*	28.6	44.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	2.9	*	0.0	5.5	*	0.0	7.4	*
Open Reduction of Hip Fracture.....	12	0.0	6.1	*	0.0	11.7	*	0.0	15.5	*
Prostatectomy.....	30	0.0	1.0	*	0.0	2.4	*	0.0	4.1	*
Cholecystectomy.....	15	0.0	3.9	*	13.3	7.4	*	13.3	9.7	*
Hysterectomy.....	3	0.0	1.5	*	0.0	3.6	*	0.0	5.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 84
Occupancy Rate..... 49
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 25
Percent of Physicians Board Certified Specialists..... 76
Medical Residents/Interns..... 0
Registered Nurses..... 40
Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

R T JONES MEMORIAL HOSPITAL

Medicare Provider Number: 110008

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	761	7.9	8.8	1.5	12.1	13.3	1.5	16.8	16.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	20	30.0	20.4	*	35.0	23.5	*	35.0	26.9	*
Congestive Heart Failure.....	42	14.3	15.8	*	23.8	24.2	*	35.7	31.4	*
Pneumonia/Influenza.....	57	15.8	16.8	5.9	21.1	22.6	5.7	26.3	27.3	6.0
Chronic Obstructive Pulmonary Disease.....	24	0.0	6.1	*	4.2	11.2	*	12.5	15.7	*
Transient Cerebral Ischemia.....	23	0.0	2.0	*	0.0	4.5	*	4.3	7.2	*
Stroke.....	35	22.9	19.5	*	28.6	26.6	*	34.3	31.3	*
Hip Fracture.....	29	3.4	6.7	*	10.3	12.1	*	13.8	15.5	*
Sepsis.....	11	18.2	18.7	*	27.3	26.4	*	27.3	31.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	10.0	5.3	*	20.0	10.4	*	30.0	13.7	*
Open Reduction of Hip Fracture.....	20	0.0	6.1	*	5.0	11.4	*	5.0	14.9	*
Prostatectomy.....	42	0.0	1.1	*	2.4	2.6	*	4.8	4.3	*
Cholecystectomy.....	22	9.1	2.4	*	9.1	4.3	*	9.1	5.6	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	719	9.2	9.3	1.5	12.9	14.0	1.7	17.0	17.8	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	19	26.3	28.4	*	31.6	31.9	*	36.8	35.5	*
Congestive Heart Failure.....	33	21.2	16.6	*	33.3	25.0	*	39.4	32.0	*
Pneumonia/Influenza.....	50	12.0	15.2	*	18.0	20.6	*	24.0	25.2	*
Chronic Obstructive Pulmonary Disease.....	25	4.0	6.3	*	8.0	12.4	*	8.0	17.8	*
Transient Cerebral Ischemia.....	19	0.0	2.5	*	5.3	5.6	*	10.5	9.0	*
Stroke.....	18	16.7	17.1	*	16.7	24.3	*	22.2	28.8	*
Hip Fracture.....	3	66.7	7.3	*	66.7	14.0	*	66.7	18.3	*
Sepsis.....	8	25.0	34.7	*	25.0	41.4	*	25.0	46.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	100.0	12.1	*	100.0	22.9	*	100.0	29.2	*
Open Reduction of Hip Fracture.....	2	50.0	3.9	*	50.0	8.2	*	50.0	11.6	*
Prostatectomy.....	25	4.0	1.3	*	4.0	2.8	*	8.0	4.4	*
Cholecystectomy.....	16	0.0	3.5	*	0.0	6.2	*	6.3	8.2	*
Hysterectomy.....	8	0.0	0.7	*	0.0	1.5	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

RABUN COUNTY MEMORIAL HOSPITAL

S Main St Box 705

Clayton, GA 30525

Medicare Provider Number: 110056

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	146	11.0	11.1	2.7	16.4	17.1	3.1	21.2	22.0	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	32.8	*	33.3	35.7	*	33.3	38.9	*
Congestive Heart Failure.....	14	14.3	14.8	*	28.6	23.9	*	28.6	31.7	*
Pneumonia/Influenza.....	25	12.0	18.5	*	12.0	24.9	*	24.0	29.9	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	1.9	*	0.0	3.6	*	0.0	5.2	*
Transient Cerebral Ischemia.....	3	0.0	2.8	*	0.0	6.3	*	0.0	10.1	*
Stroke.....	2	50.0	30.9	*	50.0	41.1	*	50.0	49.4	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	18.5	*	0.0	25.2	*	100.0	31.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 20
 Occupancy Rate..... 30
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 10
 Percent of Physicians Board Certified Specialists..... 30
 Medical Residents/Interns..... 0
 Registered Nurses..... 8
 Licensed Practical Nurses..... 6

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

RABUN COUNTY MEMORIAL HOSPITAL

Medicare Provider Number: 110056

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	145	9.0	11.1	3.3	16.6	17.2	3.3	21.4	22.1	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	4	25.0	41.9	*	50.0	45.4	*	50.0	49.5	*
Congestive Heart Failure.....	10	10.0	14.9	*	10.0	23.5	*	10.0	30.7	*
Pneumonia/Influenza.....	9	22.2	23.5	*	44.4	30.9	*	44.4	36.5	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	4.0	*	50.0	7.3	*	50.0	10.4	*
Transient Cerebral Ischemia.....	4	25.0	3.1	*	25.0	7.4	*	50.0	11.8	*
Stroke.....	5	20.0	16.2	*	20.0	21.3	*	20.0	25.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	161	13.7	13.5	7.2	23.6	19.5	4.6	28.0	24.1	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	29.1	*	25.0	34.2	*	25.0	38.9	*
Congestive Heart Failure.....	18	11.1	15.7	*	22.2	23.9	*	33.3	31.0	*
Pneumonia/Influenza.....	11	27.3	24.7	*	45.5	32.8	*	54.5	39.3	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	6.5	*	0.0	11.3	*	0.0	15.3	*
Transient Cerebral Ischemia.....	0									
Stroke.....	6	33.3	30.3	*	33.3	38.0	*	33.3	44.0	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	45.4	*	100.0	55.6	*	100.0	64.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

REDMOND REGIONAL MEDICAL CENTER

501 Redmond Rd

Rome, GA 30164

Medicare Provider Number: 110168

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,574	8.6	7.6	0.8	12.7	11.6	1.0	15.7	14.8	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	76	36.8	28.6	6.9	40.8	31.3	7.6	43.4	34.5	7.5
Congestive Heart Failure.....	149	10.7	13.6	3.4	22.8	21.3	3.5	28.9	27.7	3.8
Pneumonia/Influenza.....	83	18.1	16.7	7.2	26.5	22.8	7.2	31.3	27.5	8.1
Chronic Obstructive Pulmonary Disease.....	37	13.5	6.5	*	13.5	12.3	*	27.0	17.3	*
Transient Cerebral Ischemia.....	51	0.0	1.7	2.4	0.0	3.7	4.1	2.0	5.7	4.5
Stroke.....	66	30.3	22.7	7.7	36.4	29.7	9.9	45.5	34.3	11.5
Hip Fracture.....	37	5.4	6.0	*	13.5	10.4	*	16.2	13.2	*
Sepsis.....	23	34.8	26.9	*	43.5	35.0	*	43.5	40.7	*
PROCEDURES:										
Angioplasty.....	33	3.0	2.3	*	3.0	2.9	*	3.0	3.7	*
Coronary Artery Bypass Graft.....	106	3.8	5.2	3.6	5.7	7.4	3.6	7.5	8.7	3.3
Initial Pacemaker Insertion.....	47	2.1	2.2	*	4.3	4.7	*	6.4	7.2	*
Carotid Endarterectomy.....	45	0.0	1.5	*	0.0	2.9	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	35	2.9	2.9	*	8.6	5.2	*	11.4	6.8	*
Open Reduction of Hip Fracture.....	17	5.9	6.1	*	11.8	10.9	*	11.8	14.1	*
Prostatectomy.....	51	0.0	0.6	*	0.0	1.3	*	0.0	2.3	*
Cholecystectomy.....	60	6.7	2.1	4.3	6.7	3.7	5.6	8.3	4.9	7.2
Hysterectomy.....	12	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 201
Occupancy Rate..... 61
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 145
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... 0
Registered Nurses..... 78
Licensed Practical Nurses..... 45

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

REDMOND REGIONAL MEDICAL CENTER

Medicare Provider Number: 110168

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,444	7.9	7.8	0.6	11.3	11.8	0.8	13.9	14.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	82	24.4	28.8	8.9	29.3	31.7	9.6	30.5	35.1	9.5
Congestive Heart Failure.....	101	12.9	15.2	4.4	19.8	23.3	7.6	24.8	30.1	8.5
Pneumonia/Influenza.....	69	13.0	15.3	6.3	21.7	20.6	5.0	23.2	25.0	5.4
Chronic Obstructive Pulmonary Disease.....	40	2.5	6.7	*	2.5	11.5	*	10.0	15.9	*
Transient Cerebral Ischemia.....	55	1.8	1.7	*	1.8	3.4	*	3.6	5.2	*
Stroke.....	62	19.4	22.9	9.7	22.6	28.8	9.4	25.8	33.2	10.8
Hip Fracture.....	38	5.3	6.6	*	13.2	11.6	*	13.2	14.8	*
Sepsis.....	26	30.8	22.3	*	34.6	30.2	*	34.6	36.4	*
PROCEDURES:										
Angioplasty.....	17	0.0	2.7	*	0.0	3.7	*	0.0	4.7	*
Coronary Artery Bypass Graft.....	57	3.5	5.8	4.6	5.3	7.4	4.7	5.3	8.4	4.9
Initial Pacemaker Insertion.....	15	6.7	4.5	*	6.7	7.7	*	6.7	10.0	*
Carotid Endarterectomy.....	59	1.7	1.6	2.4	1.7	3.1	2.9	3.4	4.5	3.2
Hip Replacement/Reconstruction.....	37	2.7	2.8	*	8.1	5.4	*	8.1	7.4	*
Open Reduction of Hip Fracture.....	20	5.0	6.1	*	5.0	11.3	*	5.0	14.7	*
Prostatectomy.....	90	0.0	0.9	1.7	3.3	2.3	2.1	5.6	3.9	3.6
Cholecystectomy.....	59	0.0	2.0	*	0.0	3.2	*	0.0	4.0	*
Hysterectomy.....	13	0.0	0.3	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,431	7.1	8.0	0.9	11.1	12.0	0.9	14.3	15.3	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	81	27.2	29.4	6.1	32.1	32.2	7.1	32.1	35.4	6.8
Congestive Heart Failure.....	100	16.0	16.4	4.7	28.0	24.2	4.8	30.0	31.0	4.8
Pneumonia/Influenza.....	60	8.3	16.5	7.1	15.0	22.3	8.4	16.7	27.0	8.8
Chronic Obstructive Pulmonary Disease.....	33	6.1	6.3	*	9.1	11.6	*	15.2	16.2	*
Transient Cerebral Ischemia.....	71	1.4	1.8	1.7	1.4	3.6	3.2	2.8	5.5	4.7
Stroke.....	53	17.0	20.5	7.9	20.8	26.8	8.0	30.2	31.3	6.5
Hip Fracture.....	27	3.7	7.0	*	7.4	11.7	*	7.4	14.6	*
Sepsis.....	24	50.0	29.4	*	58.3	39.1	*	62.5	46.3	*
PROCEDURES:										
Angioplasty.....	9	11.1	3.4	*	11.1	4.2	*	11.1	5.3	*
Coronary Artery Bypass Graft.....	34	5.9	6.1	*	5.9	8.1	*	5.9	9.3	*
Initial Pacemaker Insertion.....	25	4.0	2.7	*	4.0	5.0	*	4.0	7.0	*
Carotid Endarterectomy.....	58	5.2	1.6	2.7	5.2	3.0	3.0	5.2	4.3	3.6
Hip Replacement/Reconstruction.....	25	0.0	2.3	*	8.0	4.2	*	8.0	5.6	*
Open Reduction of Hip Fracture.....	15	6.7	5.4	*	6.7	9.9	*	6.7	12.7	*
Prostatectomy.....	98	1.0	0.9	1.0	1.0	2.2	2.0	4.1	3.7	2.0
Cholecystectomy.....	60	3.3	2.3	2.2	5.0	4.1	3.2	6.7	5.4	3.7
Hysterectomy.....	13	0.0	0.1	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



January 8, 1991

Medicare ID# 110168

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Redmond Regional Medical Center--Comments on Medicare
Mortality Data. Medicare ID# 110168.

Redmond Regional Medical Center is a regional referral center with a primary service area of six counties and approximately 250,000 people. Over 50 percent of Redmond Regional's patients originate from outside its home county.

Redmond Regional provides a number of sophisticated specialty services including open heart surgery, cardiology, neurosurgery, vascular surgery, oncology, and pulmonology. Because Redmond Regional is a regional referral center and sophisticated specialty hospital, the acuity levels of patients are at a much higher level than surrounding hospitals. Currently, 62% of Redmond's patient admissions are Medicare, many of whom were referred to Redmond for the more specialized services not available at the local hospital.

The medical staff of Redmond Regional receive a large number of patients on a referral basis from primary care physicians in its service area. Patients are transferred to Redmond Regional from several smaller area hospitals and from numerous nursing homes. These patients can often have additional health problems that contribute to the severity of their admitting diagnosis.

Redmond Regional Medical Center supports the opinion of the American Hospital Association (AHA) that the mortality data presented by HCFA this year, while improved from last year, still do not allow us to conclude that hospitals which exceed their expected mortality rates do so because of poorer quality of care. The methodology used by HCFA does not measure quality, it only identifies differences in mortality among hospital patient populations, therefore the data cannot be used as a basis for judging quality of care provided by different hospitals. Furthermore, differences in mortality rates among hospitals, as acknowledged by HCFA itself, are often due to random variation and can be considered normal. While it is true that variation exists, no explanation why is given on an individual hospital basis. Other

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factors that can influence these rates are severity of illness, support systems once the patient is discharged from the hospital (e.g. primary care and/or outpatient programs, family, psychological and social factors, etc.) and even deaths due to chance (e.g. accidents).

The Medicare mortality data must be considered only as one of many tools available to hospitals in evaluating their own performance. This must occur through quality assurance activities that are dynamic and ongoing with the participation of the hospital medical staff. Redmond Regional Medical Center maintains an ongoing extensive quality assurance program. JCAHO surveyors have used the Redmond Regional Quality Assurance Program as a guideline for other hospitals to follow, hence demonstrating the fact that Redmond Regional has an exemplary quality assurance program. Redmond Regional's Quality Assurance Program monitors and evaluates the clinical aspects of all areas of care in the hospital and involves the participation of hospital administration, clinical personnel, and physician. The HCFA mortality data can be used as another source of information in the hospital's quality assurance activities.

Sincerely,



Wm. Paul Rutledge
Administrator

xc: Mr. Jack Bovender
Eastern Group Operations
Hospital Corporation of America
Nashville, Tennessee 37202-0550

RIDGECREST HOSPITAL

Germany Rd Box 376

Clayton, GA 30525

Medicare Provider Number: 110140

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	352	7.1	4.0	4.6	10.8	6.7	6.4	12.8	8.9	6.4
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	25.7	*	66.7	28.6	*	66.7	32.2	*
Congestive Heart Failure.....	5	40.0	16.5	*	40.0	28.9	*	40.0	37.9	*
Pneumonia/Influenza.....	22	13.6	11.2	*	13.6	16.5	*	13.6	20.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	4.2	*	33.3	9.5	*	33.3	14.3	*
Transient Cerebral Ischemia.....	6	0.0	2.2	*	16.7	5.3	*	33.3	8.8	*
Stroke.....	8	37.5	20.6	*	50.0	29.5	*	50.0	34.9	*
Hip Fracture.....	2	0.0	2.0	*	0.0	4.2	*	0.0	5.9	*
Sepsis.....	3	33.3	39.7	*	100.0	51.2	*	100.0	57.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	2.8	*	0.0	5.6	*	0.0	7.8	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 45
 Occupancy Rate..... 42
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 7
 Percent of Physicians Board Certified Specialists..... 86
 Medical Residents/Interns..... 0
 Registered Nurses..... 16
 Licensed Practical Nurses..... 14

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

RIDGECREST HOSPITAL
Medicare Provider Number: 110140

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	360	8.6	6.6	2.0	10.6	10.4	1.6	13.3	13.6	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	8	37.5	25.8	*	37.5	30.1	*	37.5	34.4	*
Congestive Heart Failure.....	14	14.3	12.5	*	14.3	19.3	*	14.3	25.3	*
Pneumonia/Influenza.....	49	12.2	14.4	*	16.3	21.1	*	22.4	25.9	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	4.5	*	11.1	8.8	*	11.1	13.1	*
Transient Cerebral Ischemia.....	8	12.5	1.2	*	12.5	2.7	*	12.5	4.3	*
Stroke.....	7	28.6	20.6	*	28.6	27.3	*	28.6	32.6	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	42.3	*	0.0	53.7	*	0.0	62.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	50.0	0.6	*	50.0	1.0	*	50.0	1.3	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	366	8.5	8.3	1.6	11.7	12.3	1.8	14.5	15.8	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	11	54.5	32.7	*	54.5	35.7	*	54.5	39.7	*
Congestive Heart Failure.....	23	13.0	14.5	*	13.0	22.3	*	17.4	29.0	*
Pneumonia/Influenza.....	18	11.1	12.8	*	16.7	18.0	*	16.7	22.1	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	6.6	*	0.0	11.6	*	20.0	16.0	*
Transient Cerebral Ischemia.....	5	0.0	2.1	*	0.0	4.8	*	0.0	7.6	*
Stroke.....	15	13.3	18.7	*	20.0	24.5	*	26.7	29.1	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.8	*	0.0	3.2	*	0.0	4.2	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ROCKDALE HOSPITAL

1412 Milstead Av NE

Conyers, GA 30207

Medicare Provider Number: 110091

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	900	11.7	9.0	1.7	17.0	13.8	2.0	20.7	17.4	2.1
CONDITIONS:										
Acute Myocardial Infarction.....	28	39.3	22.0	*	42.9	25.1	*	42.9	28.1	*
Congestive Heart Failure.....	44	18.2	13.3	*	31.8	21.2	*	38.6	27.7	*
Pneumonia/Influenza.....	62	16.1	13.2	6.8	25.8	18.8	8.2	29.0	22.9	8.9
Chronic Obstructive Pulmonary Disease.....	17	0.0	4.8	*	11.8	8.5	*	23.5	12.1	*
Transient Cerebral Ischemia.....	22	0.0	1.6	*	4.5	3.5	*	4.5	5.5	*
Stroke.....	36	19.4	17.3	*	22.2	24.4	*	25.0	29.2	*
Hip Fracture.....	29	6.9	4.4	*	10.3	8.1	*	17.2	10.6	*
Sepsis.....	7	28.6	20.4	*	28.6	26.4	*	28.6	31.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	20.0	2.7	*	40.0	5.2	*	40.0	7.6	*
Carotid Endarterectomy.....	2	0.0	1.5	*	0.0	2.6	*	0.0	3.8	*
Hip Replacement/Reconstruction.....	10	10.0	3.0	*	10.0	5.9	*	10.0	8.0	*
Open Reduction of Hip Fracture.....	17	0.0	3.8	*	5.9	7.1	*	17.6	9.5	*
Prostatectomy.....	25	0.0	0.8	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	19	5.3	1.4	*	5.3	2.3	*	10.5	3.1	*
Hysterectomy.....	4	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
 Occupancy Rate..... 51
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 71
 Percent of Physicians Board Certified Specialists..... 93
 Medical Residents/Interns..... 0
 Registered Nurses..... 138
 Licensed Practical Nurses..... 15

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ROCKDALE HOSPITAL
Medicare Provider Number: 110091

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	979	11.0	8.6	1.2	15.1	13.1	1.3	18.9	16.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	23	39.1	28.2	*	39.1	32.1	*	39.1	35.6	*
Congestive Heart Failure.....	43	16.3	13.6	*	20.9	21.2	*	25.6	27.5	*
Pneumonia/Influenza.....	76	17.1	13.6	4.7	25.0	18.7	6.0	34.2	22.8	7.9
Chronic Obstructive Pulmonary Disease.....	15	0.0	6.1	*	6.7	11.1	*	20.0	15.6	*
Transient Cerebral Ischemia.....	25	0.0	1.9	*	4.0	4.0	*	8.0	6.3	*
Stroke.....	46	34.8	20.1	*	39.1	27.1	*	41.3	31.9	*
Hip Fracture.....	37	2.7	5.9	*	2.7	11.0	*	10.8	14.3	*
Sepsis.....	4	25.0	26.5	*	25.0	30.2	*	25.0	34.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	2.4	*	0.0	4.8	*	33.3	7.4	*
Carotid Endarterectomy.....	10	10.0	1.3	*	10.0	2.4	*	10.0	3.5	*
Hip Replacement/Reconstruction.....	23	8.7	4.7	*	8.7	8.8	*	17.4	11.6	*
Open Reduction of Hip Fracture.....	15	0.0	5.9	*	0.0	11.2	*	6.7	14.8	*
Prostatectomy.....	11	0.0	1.0	*	9.1	2.5	*	18.2	4.4	*
Cholecystectomy.....	23	0.0	1.4	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	891	11.0	9.5	4.4	16.0	14.0	5.9	18.6	17.7	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	30	43.3	28.1	*	46.7	31.6	*	46.7	35.3	*
Congestive Heart Failure.....	31	22.6	17.1	*	38.7	26.1	*	45.2	33.3	*
Pneumonia/Influenza.....	60	28.3	15.0	9.2	30.0	20.5	8.3	33.3	25.2	7.7
Chronic Obstructive Pulmonary Disease.....	12	0.0	5.7	*	0.0	10.7	*	8.3	15.6	*
Transient Cerebral Ischemia.....	25	0.0	1.6	*	0.0	3.5	*	0.0	5.4	*
Stroke.....	41	12.2	19.5	*	17.1	25.8	*	19.5	30.4	*
Hip Fracture.....	33	9.1	5.3	*	12.1	9.5	*	15.2	12.6	*
Sepsis.....	8	62.5	31.9	*	87.5	41.6	*	87.5	48.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	6.7	*	33.3	13.4	*	33.3	19.4	*
Carotid Endarterectomy.....	5	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	9	0.0	4.0	*	11.1	7.2	*	11.1	9.4	*
Open Reduction of Hip Fracture.....	17	11.8	4.2	*	11.8	8.1	*	11.8	11.1	*
Prostatectomy.....	21	9.5	1.7	*	9.5	4.3	*	9.5	7.2	*
Cholecystectomy.....	18	11.1	4.2	*	11.1	6.9	*	11.1	8.9	*
Hysterectomy.....	7	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SCREVEN COUNTY HOSPITAL

215 Mims Rd
Sylvania, GA 30467

Medicare Provider Number: 110152

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	290	7.6	7.7	3.0	12.8	12.1	4.5	14.5	15.8	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	20.9	*	0.0	23.8	*	0.0	27.0	*
Congestive Heart Failure.....	21	19.0	13.6	*	38.1	21.2	*	52.4	28.0	*
Pneumonia/Influenza.....	19	10.5	12.3	*	10.5	17.0	*	10.5	21.2	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	11.4	*	0.0	17.7	*	0.0	23.2	*
Transient Cerebral Ischemia.....	7	0.0	2.3	*	.0	5.1	*	0.0	8.1	*
Stroke.....	10	20.0	16.3	*	40.0	21.9	*	40.0	26.1	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	16.7	*	28.6	23.2	*	28.6	28.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.9	*	0.0	1.7	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	40	Burn Unit.....	No
Occupancy Rate.....	33	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	11	Medical/Surgical Intensive Care.....	No
Percent of Physicians Board Certified Specialists.....	73	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	8	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	19	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

SCREVEN COUNTY HOSPITAL

Medicare Provider Number: 110152

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	265	7.5	8.9	2.2	13.2	13.2	2.1	16.6	16.8	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	6	0.0	27.4	*	16.7	33.0	*	33.3	37.9	*
Congestive Heart Failure.....	27	3.7	14.1	*	7.4	20.9	*	11.1	27.1	*
Pneumonia/Influenza.....	18	16.7	16.6	*	33.3	23.1	*	33.3	28.1	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	6.1	*	0.0	10.3	*	9.1	14.1	*
Transient Cerebral Ischemia.....	7	14.3	1.7	*	28.6	3.6	*	28.6	5.6	*
Stroke.....	8	25.0	23.0	*	62.5	29.6	*	62.5	34.7	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	28.6	*	0.0	36.1	*	0.0	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.4	*	0.0	1.9	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	281	10.0	9.4	2.1	14.2	14.1	2.6	19.9	18.0	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	12.5	29.5	*	18.8	32.9	*	18.8	36.4	*
Congestive Heart Failure.....	21	9.5	15.8	*	28.6	22.2	*	38.1	28.4	*
Pneumonia/Influenza.....	20	20.0	13.9	*	20.0	18.6	*	25.0	22.6	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	3.3	*	0.0	6.4	*	0.0	9.4	*
Transient Cerebral Ischemia.....	7	0.0	3.4	*	0.0	8.4	*	0.0	14.0	*
Stroke.....	9	33.3	17.1	*	33.3	23.2	*	33.3	27.9	*
Hip Fracture.....	0									
Sepsis.....	6	0.0	15.5	*	0.0	23.4	*	0.0	29.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SHALLOWFORD COMMUNITY HOSPITAL

4575 N Shallowford Rd

Chamblee, GA 30341

Medicare Provider Number: 110172

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	816	6.1	6.6	1.0	10.8	10.0	1.7	13.0	12.9	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	26	30.8	27.4	*	38.5	30.5	*	38.5	33.7	*
Congestive Heart Failure.....	31	16.1	14.3	*	22.6	23.4	*	29.0	30.8	*
Pneumonia/Influenza.....	27	11.1	9.1	*	14.8	12.8	*	14.8	15.8	*
Chronic Obstructive Pulmonary Disease.....	23	17.4	9.6	*	26.1	15.1	*	34.8	19.8	*
Transient Cerebral Ischemia.....	18	0.0	1.5	*	0.0	3.2	*	0.0	5.1	*
Stroke.....	24	8.3	12.8	*	12.5	19.2	*	16.7	23.2	*
Hip Fracture.....	17	5.9	5.8	*	11.8	10.5	*	11.8	13.7	*
Sepsis.....	4	0.0	32.6	*	25.0	41.7	*	25.0	48.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	13	0.0	3.1	*	0.0	5.4	*	15.4	7.7	*
Carotid Endarterectomy.....	2	0.0	1.8	*	0.0	3.3	*	0.0	5.0	*
Hip Replacement/Reconstruction.....	7	0.0	4.9	*	0.0	9.2	*	0.0	12.1	*
Open Reduction of Hip Fracture.....	9	11.1	5.5	*	11.1	10.2	*	11.1	13.3	*
Prostatectomy.....	13	0.0	0.7	*	0.0	1.8	*	0.0	3.1	*
Cholecystectomy.....	14	0.0	3.6	*	7.1	7.1	*	7.1	9.5	*
Hysterectomy.....	6	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1988

Total Beds..... 178
Ownership/Control..... Private, For Profit

STAFFING:

Medical Residents/Interns..... 0
Registered Nurses..... 167
Licensed Practical Nurses..... 30

SPECIALTY SERVICES:

Burn Unit..... No
Coronary Care Unit..... No
Hospice..... No
Intensive Care Unit..... Yes
Organ Transplant..... No
Rehabilitation..... No
Shock Trauma..... No

** Not used in calculating hospital mortality rates.

SHALLOWFORD COMMUNITY HOSPITAL

Medicare Provider Number: 110172

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	805	7.3	7.0	1.0	10.2	10.5	1.2	11.7	13.4	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	13	23.1	27.9	*	23.1	30.7	*	23.1	34.0	*
Congestive Heart Failure.....	23	21.7	12.4	*	39.1	19.5	*	39.1	25.8	*
Pneumonia/Influenza.....	35	5.7	10.5	*	5.7	14.3	*	5.7	17.6	*
Chronic Obstructive Pulmonary Disease.....	26	3.8	8.6	*	7.7	14.4	*	7.7	19.6	*
Transient Cerebral Ischemia.....	15	0.0	1.6	*	6.7	3.4	*	6.7	5.2	*
Stroke.....	34	17.6	18.5	*	20.6	24.6	*	20.6	28.9	*
Hip Fracture.....	17	5.9	4.9	*	17.6	9.2	*	23.5	12.1	*
Sepsis.....	3	66.7	29.2	*	66.7	35.6	*	66.7	40.9	*
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	5.7	*	8.3	8.3	*	8.3	11.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	6	0.0	1.5	*	0.0	3.0	*	0.0	4.2	*
Open Reduction of Hip Fracture.....	9	11.1	5.4	*	22.2	10.4	*	22.2	13.9	*
Prostatectomy.....	16	0.0	0.9	*	0.0	2.2	*	6.3	3.5	*
Cholecystectomy.....	16	6.3	1.5	*	6.3	2.5	*	6.3	3.4	*
Hysterectomy.....	6	0.0	1.1	*	0.0	2.3	*	0.0	3.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	713	7.0	7.7	2.8	10.0	11.3	4.1	11.9	14.3	5.1
CONDITIONS:										
Acute Myocardial Infarction.....	25	20.0	24.4	*	28.0	27.2	*	28.0	30.5	*
Congestive Heart Failure.....	27	25.9	15.6	*	33.3	23.3	*	37.0	29.8	*
Pneumonia/Influenza.....	13	0.0	11.5	*	0.0	15.8	*	0.0	19.5	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	10.0	*	6.3	16.6	*	18.8	21.8	*
Transient Cerebral Ischemia.....	14	0.0	1.7	*	0.0	3.6	*	0.0	5.7	*
Stroke.....	14	21.4	26.5	*	21.4	32.1	*	21.4	36.4	*
Hip Fracture.....	8	12.5	4.2	*	37.5	7.8	*	37.5	10.4	*
Sepsis.....	4	0.0	18.3	*	0.0	22.2	*	0.0	26.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	11	0.0	1.8	*	0.0	3.8	*	0.0	5.9	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	12.5	2.1	*	25.0	4.2	*	25.0	5.8	*
Open Reduction of Hip Fracture.....	3	0.0	2.9	*	33.3	6.0	*	33.3	8.6	*
Prostatectomy.....	33	0.0	1.2	*	0.0	2.7	*	0.0	4.2	*
Cholecystectomy.....	17	5.9	2.4	*	5.9	4.1	*	5.9	5.2	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.5	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SMITH HOSPITAL

117 E Main St Box 337

Hahira, GA 31632

Medicare Provider Number: 110037

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	419	7.9	8.4	1.4	12.9	12.7	1.7	15.3	16.2	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	20	30.0	24.1	*	30.0	29.0	*	30.0	33.3	*
Congestive Heart Failure.....	16	6.3	16.5	*	18.8	25.7	*	18.8	32.9	*
Pneumonia/Influenza.....	22	9.1	13.3	*	9.1	18.1	*	9.1	22.1	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	3.8	*	25.0	7.7	*	25.0	11.5	*
Transient Cerebral Ischemia.....	2	0.0	3.2	*	0.0	8.0	*	0.0	12.9	*
Stroke.....	13	38.5	23.3	*	46.2	30.3	*	53.8	34.6	*
Hip Fracture.....	17	0.0	7.0	*	17.6	12.6	*	17.6	16.8	*
Sepsis.....	4	50.0	24.6	*	75.0	35.2	*	75.0	41.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.1	*	0.0	2.3	*	0.0	3.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	3.2	*	0.0	7.1	*	0.0	10.9	*
Open Reduction of Hip Fracture.....	14	0.0	6.5	*	14.3	12.3	*	14.3	16.6	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	2.0	*	0.0	4.0	*	0.0	5.5	*
Hysterectomy.....	1	0.0	1.5	*	0.0	3.2	*	0.0	4.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 71
 Occupancy Rate..... 66
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
 Percent of Physicians Board Certified Specialists..... (Not Available)
 Medical Residents/Interns..... 0
 Registered Nurses..... 12
 Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... No
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

SMITH HOSPITAL
Medicare Provider Number: 110037

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	406	8.6	8.5	1.4	13.3	13.3	1.7	17.5	17.1	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	8	12.5	15.0	*	12.5	19.0	*	12.5	22.9	*
Congestive Heart Failure.....	14	7.1	14.2	*	7.1	21.4	*	7.1	27.5	*
Pneumonia/Influenza.....	25	16.0	15.7	*	28.0	22.0	*	36.0	26.8	*
Chronic Obstructive Pulmonary Disease.....	17	0.0	4.6	*	5.9	9.6	*	5.9	14.3	*
Transient Cerebral Ischemia.....	4	0.0	1.5	*	0.0	2.9	*	0.0	4.3	*
Stroke.....	8	12.5	20.0	*	25.0	27.0	*	25.0	32.1	*
Hip Fracture.....	6	0.0	6.2	*	0.0	11.0	*	0.0	14.1	*
Sepsis.....	6	16.7	17.6	*	16.7	22.6	*	33.3	27.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.8	*	0.0	6.4	*	25.0	10.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.4	*	0.0	8.5	*	0.0	11.7	*
Open Reduction of Hip Fracture.....	4	0.0	4.7	*	0.0	8.9	*	0.0	11.9	*
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	3.4	*	0.0	6.6	*	0.0	8.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	389	6.2	8.3	1.7	11.6	12.9	1.8	14.1	16.6	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	7	14.3	28.9	*	28.6	33.5	*	28.6	37.6	*
Congestive Heart Failure.....	12	16.7	10.9	*	25.0	16.9	*	33.3	22.6	*
Pneumonia/Influenza.....	26	7.7	11.6	*	7.7	16.9	*	15.4	21.0	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	5.1	*	0.0	8.8	*	0.0	12.3	*
Transient Cerebral Ischemia.....	5	0.0	1.1	*	0.0	2.3	*	0.0	3.6	*
Stroke.....	14	14.3	19.4	*	42.9	27.9	*	50.0	33.5	*
Hip Fracture.....	2	0.0	8.3	*	0.0	14.7	*	0.0	18.8	*
Sepsis.....	5	40.0	21.2	*	40.0	28.2	*	60.0	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.4	*	0.0	3.1	*	0.0	5.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.9	*	0.0	8.4	*	0.0	12.0	*
Open Reduction of Hip Fracture.....	1	0.0	10.6	*	0.0	18.9	*	0.0	23.6	*
Prostatectomy.....	0									
Cholecystectomy.....	7	14.3	5.2	*	14.3	9.2	*	14.3	11.8	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SMYRNA HOSPITAL

3949 S Cobb Dr
Smyrna, GA 30080

Medicare Provider Number: 110183

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	675	12.1	11.3	2.1	17.0	16.1	3.1	20.4	19.9	4.0
CONDITIONS:										
Acute Myocardial Infarction.....	19	15.8	30.5	*	26.3	33.0	*	26.3	36.3	*
Congestive Heart Failure.....	31	12.9	14.2	*	16.1	22.0	*	22.6	28.5	*
Pneumonia/Influenza.....	42	28.6	18.6	*	28.6	24.5	*	38.1	29.2	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	6.8	*	0.0	11.9	*	0.0	16.4	*
Transient Cerebral Ischemia.....	6	0.0	2.2	*	0.0	5.2	*	0.0	8.6	*
Stroke.....	24	33.3	24.3	*	37.5	30.1	*	37.5	34.7	*
Hip Fracture.....	29	10.3	6.9	*	13.8	12.0	*	17.2	15.3	*
Sepsis.....	5	0.0	24.3	*	40.0	32.0	*	60.0	37.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	7.7	*	0.0	10.2	*	0.0	12.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	11.1	5.8	*	11.1	10.1	*	11.1	12.8	*
Open Reduction of Hip Fracture.....	10	20.0	8.1	*	30.0	14.6	*	40.0	18.7	*
Prostatectomy.....	15	0.0	0.8	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	13	15.4	7.2	*	15.4	10.9	*	30.8	13.0	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 100
Occupancy Rate..... 48
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 93
Percent of Physicians Board Certified Specialists..... 78
Medical Residents/Interns..... 0
Registered Nurses..... 111
Licensed Practical Nurses..... 9

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

SMYRNA HOSPITAL
Medicare Provider Number: 110183

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	630	12.1	11.7	1.7	16.7	16.8	1.6	21.1	20.7	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	20	30.0	33.4	*	35.0	36.2	*	45.0	39.7	*
Congestive Heart Failure.....	27	18.5	18.6	*	29.6	27.4	*	37.0	34.1	*
Pneumonia/Influenza.....	35	25.7	18.0	*	40.0	24.2	*	45.7	29.1	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	6.4	*	11.1	10.8	*	22.2	14.4	*
Transient Cerebral Ischemia.....	8	0.0	2.0	*	0.0	4.6	*	0.0	7.3	*
Stroke.....	33	27.3	26.5	*	36.4	32.6	*	42.4	37.3	*
Hip Fracture.....	21	4.8	8.4	*	9.5	15.0	*	14.3	19.0	*
Sepsis.....	9	33.3	41.3	*	33.3	46.5	*	44.4	51.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	6.2	*	0.0	9.9	*	0.0	13.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	3.7	*	0.0	8.2	*	0.0	11.7	*
Open Reduction of Hip Fracture.....	17	5.9	7.1	*	11.8	13.4	*	17.6	17.4	*
Prostatectomy.....	24	0.0	1.0	*	0.0	2.5	*	4.2	4.1	*
Cholecystectomy.....	9	11.1	4.4	*	11.1	7.7	*	11.1	9.7	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	620	12.1	11.2	2.1	16.6	15.7	2.4	18.9	19.4	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	24	37.5	34.4	*	45.8	38.3	*	45.8	42.0	*
Congestive Heart Failure.....	29	24.1	15.8	*	27.6	23.4	*	27.6	29.9	*
Pneumonia/Influenza.....	18	33.3	17.6	*	38.9	23.9	*	44.4	29.0	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	8.0	*	0.0	13.5	*	0.0	18.1	*
Transient Cerebral Ischemia.....	6	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Stroke.....	21	28.6	25.9	*	38.1	32.3	*	47.6	36.8	*
Hip Fracture.....	24	4.2	6.5	*	12.5	11.7	*	16.7	15.3	*
Sepsis.....	14	14.3	28.0	*	28.6	35.6	*	35.7	41.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	5.8	*	0.0	11.8	*	0.0	16.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	0.0	3.8	*	0.0	6.9	*	10.0	9.1	*
Open Reduction of Hip Fracture.....	12	0.0	6.3	*	16.7	12.2	*	16.7	16.2	*
Prostatectomy.....	27	0.0	0.8	*	0.0	1.9	*	0.0	3.3	*
Cholecystectomy.....	12	8.3	6.9	*	8.3	10.3	*	8.3	11.8	*
Hysterectomy.....	4	0.0	3.8	*	0.0	7.4	*	0.0	10.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SOUTH FULTON MEDICAL CENTER INC

1170 Cleveland Ave
East Point, GA 30344

Medicare Provider Number: 110066

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,652	9.1	8.1	0.7	14.4	12.3	1.2	17.4	15.5	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	62	27.4	28.4	7.3	29.0	31.6	7.2	32.3	34.9	6.8
Congestive Heart Failure.....	94	17.0	14.2	7.4	28.7	21.9	9.3	33.0	28.5	7.5
Pneumonia/Influenza.....	87	20.7	15.5	4.8	20.7	21.0	4.4	23.0	25.4	5.0
Chronic Obstructive Pulmonary Disease.....	27	11.1	9.1	*	22.2	14.8	*	22.2	19.5	*
Transient Cerebral Ischemia.....	31	3.2	1.3	*	6.5	2.9	*	16.1	4.5	*
Stroke.....	93	21.5	21.0	4.3	28.0	27.2	4.9	29.0	31.6	5.2
Hip Fracture.....	67	6.0	6.4	3.1	11.9	11.3	3.9	13.4	14.6	4.5
Sepsis.....	28	17.9	22.3	*	21.4	29.9	*	25.0	35.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	38	2.6	2.4	*	7.9	4.9	*	10.5	7.4	*
Carotid Endarterectomy.....	12	0.0	1.5	*	0.0	2.9	*	0.0	4.1	*
Hip Replacement/Reconstruction.....	52	0.0	3.0	3.6	3.8	5.5	4.7	3.8	7.3	5.1
Open Reduction of Hip Fracture.....	33	9.1	6.0	*	15.2	11.0	*	18.2	14.4	*
Prostatectomy.....	106	1.9	0.9	1.3	2.8	2.4	1.5	4.7	4.0	2.2
Cholecystectomy.....	48	0.0	2.2	*	4.2	3.9	*	4.2	5.1	*
Hysterectomy.....	26	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 282
Occupancy Rate..... 72
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 227
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

SOUTH FULTON MEDICAL CENTER INC

Medicare Provider Number: 110066

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,519	9.9	8.7	0.7	14.8	13.0	0.9	18.5	16.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	93	29.0	31.8	5.8	37.6	35.1	5.5	44.1	38.6	6.5
Congestive Heart Failure.....	99	16.2	15.9	3.7	28.3	23.6	5.9	35.4	30.3	8.6
Pneumonia/Influenza.....	77	16.9	17.0	4.4	20.8	22.7	5.0	24.7	27.1	5.4
Chronic Obstructive Pulmonary Disease.....	22	0.0	6.8	*	4.5	11.5	*	4.5	15.8	*
Transient Cerebral Ischemia.....	36	5.6	2.0	*	8.3	4.2	*	8.3	6.6	*
Stroke.....	83	31.3	22.9	9.1	37.3	29.7	10.4	41.0	34.3	9.8
Hip Fracture.....	73	9.6	6.5	3.8	12.3	11.6	3.8	12.3	14.9	4.6
Sepsis.....	18	38.9	23.1	*	44.4	30.6	*	44.4	36.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	23	4.3	4.2	*	13.0	7.6	*	13.0	10.7	*
Carotid Endarterectomy.....	7	0.0	1.4	*	0.0	2.5	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	45	6.7	4.2	*	13.3	7.9	*	13.3	10.4	*
Open Reduction of Hip Fracture.....	38	13.2	6.1	*	15.8	11.5	*	15.8	15.0	*
Prostatectomy.....	102	2.9	1.4	1.8	3.9	3.2	1.9	5.9	5.0	2.3
Cholecystectomy.....	40	2.5	2.9	*	7.5	5.1	*	10.0	6.7	*
Hysterectomy.....	14	0.0	0.3	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,377	10.4	8.8	1.5	16.0	13.2	2.7	19.7	16.7	3.0
CONDITIONS:										
Acute Myocardial Infarction.....	87	28.7	31.2	8.9	33.3	34.4	7.4	37.9	37.9	5.3
Congestive Heart Failure.....	83	20.5	15.4	5.8	26.5	23.0	7.1	36.1	29.5	9.5
Pneumonia/Influenza.....	68	22.1	17.9	5.3	30.9	23.8	7.4	32.4	28.6	8.6
Chronic Obstructive Pulmonary Disease.....	33	15.2	9.1	*	18.2	15.4	*	21.2	20.5	*
Transient Cerebral Ischemia.....	52	5.8	2.0	3.6	9.6	4.3	4.7	11.5	6.8	5.7
Stroke.....	108	27.8	23.3	5.7	38.9	29.8	7.5	43.5	34.2	7.7
Hip Fracture.....	74	9.5	6.8	5.8	14.9	12.1	5.1	16.2	15.5	4.4
Sepsis.....	25	20.0	27.8	*	32.0	35.2	*	48.0	41.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	20	0.0	1.8	*	15.0	3.8	*	15.0	6.0	*
Carotid Endarterectomy.....	13	7.7	1.7	*	7.7	3.3	*	7.7	4.9	*
Hip Replacement/Reconstruction.....	45	2.2	3.4	*	6.7	6.5	*	6.7	8.7	*
Open Reduction of Hip Fracture.....	42	7.1	6.4	*	11.9	11.6	*	14.3	15.0	*
Prostatectomy.....	124	4.0	1.1	2.3	6.5	2.5	2.0	8.9	4.1	2.6
Cholecystectomy.....	47	4.3	2.2	*	6.4	4.0	*	8.5	5.4	*
Hysterectomy.....	18	0.0	0.5	*	0.0	1.0	*	0.0	1.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SOUTH GEORGIA MEDICAL CENTER

Pendleton Park Box 1727

Valdosta, GA 31603

Medicare Provider Number: 110122

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,994	9.3	8.9	0.7	14.2	13.4	1.0	17.9	17.0	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	41	46.3	26.5	*	46.3	29.3	*	48.8	32.5	*
Congestive Heart Failure.....	102	16.7	14.3	5.4	22.5	21.5	4.3	27.5	27.8	4.6
Pneumonia/Influenza.....	72	8.3	14.9	6.4	12.5	20.3	6.8	16.7	24.8	6.9
Chronic Obstructive Pulmonary Disease.....	23	17.4	8.4	*	17.4	15.1	*	17.4	20.7	*
Transient Cerebral Ischemia.....	44	2.3	1.4	*	2.3	3.0	*	6.8	4.8	*
Stroke.....	100	21.0	21.6	4.1	32.0	28.0	5.3	37.0	32.4	5.7
Hip Fracture.....	35	11.4	7.7	*	22.9	13.7	*	25.7	17.6	*
Sepsis.....	23	30.4	26.7	*	34.8	34.5	*	43.5	40.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	30	3.3	3.3	*	3.3	6.8	*	6.7	10.1	*
Carotid Endarterectomy.....	17	0.0	1.4	*	0.0	2.6	*	5.9	3.8	*
Hip Replacement/Reconstruction.....	21	4.8	2.7	*	4.8	5.2	*	4.8	6.9	*
Open Reduction of Hip Fracture.....	19	10.5	8.1	*	31.6	14.9	*	31.6	19.4	*
Prostatectomy.....	44	0.0	1.1	*	4.5	2.2	*	6.8	3.5	*
Cholecystectomy.....	45	2.2	3.5	*	2.2	6.2	*	6.7	8.0	*
Hysterectomy.....	19	0.0	0.4	*	0.0	0.8	*	5.3	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 288
 Occupancy Rate..... 67
 Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 113
 Percent of Physicians Board Certified Specialists..... 64
 Medical Residents/Interns..... 0
 Registered Nurses..... 204
 Licensed Practical Nurses..... 111

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

SOUTH GEORGIA MEDICAL CENTER

Medicare Provider Number: 110122

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,902	9.8	9.1	0.8	15.2	13.4	1.1	18.9	16.9	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	51	37.3	30.9	11.6	45.1	35.1	11.9	45.1	39.0	12.5
Congestive Heart Failure.....	43	14.0	15.0	*	25.6	22.8	*	39.5	29.5	*
Pneumonia/Influenza.....	59	15.3	17.6	5.1	28.8	23.8	6.2	37.3	28.6	7.1
Chronic Obstructive Pulmonary Disease.....	22	4.5	7.3	*	4.5	12.8	*	22.7	17.6	*
Transient Cerebral Ischemia.....	36	0.0	1.6	*	0.0	3.4	*	5.6	5.2	*
Stroke.....	74	27.0	23.8	6.5	35.1	30.3	8.4	40.5	35.0	9.0
Hip Fracture.....	42	11.9	7.2	*	26.2	12.9	*	28.6	16.5	*
Sepsis.....	18	22.2	28.6	*	33.3	34.7	*	33.3	39.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	28	0.0	2.5	*	3.6	4.8	*	7.1	7.0	*
Carotid Endarterectomy.....	9	0.0	1.3	*	0.0	2.3	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	29	10.3	5.9	*	20.7	10.5	*	20.7	13.3	*
Open Reduction of Hip Fracture.....	16	12.5	5.9	*	25.0	11.3	*	31.3	15.1	*
Prostatectomy.....	46	0.0	0.8	*	0.0	2.0	*	0.0	3.3	*
Cholecystectomy.....	49	0.0	3.1	*	0.0	5.4	*	2.0	6.8	*
Hysterectomy.....	18	0.0	0.3	*	5.6	0.6	*	5.6	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,062	8.1	8.5	1.3	12.0	12.6	1.1	16.0	15.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	57	26.3	32.2	9.8	31.6	36.1	9.3	36.8	40.0	9.7
Congestive Heart Failure.....	55	9.1	16.5	6.1	18.2	24.4	6.4	34.5	30.9	6.9
Pneumonia/Influenza.....	53	22.6	16.5	7.3	22.6	22.3	6.1	26.4	27.1	6.2
Chronic Obstructive Pulmonary Disease.....	32	6.3	10.4	*	18.8	17.5	*	21.9	22.8	*
Transient Cerebral Ischemia.....	46	4.3	1.7	*	4.3	3.6	*	13.0	5.6	*
Stroke.....	77	14.3	23.5	5.7	27.3	29.4	6.2	28.6	33.9	5.8
Hip Fracture.....	39	2.6	6.2	*	2.6	11.2	*	7.7	14.5	*
Sepsis.....	18	33.3	31.4	*	44.4	38.7	*	44.4	44.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	27	0.0	3.8	*	11.1	7.7	*	11.1	11.1	*
Carotid Endarterectomy.....	16	0.0	1.3	*	0.0	2.6	*	6.3	3.8	*
Hip Replacement/Reconstruction.....	14	0.0	4.2	*	7.1	8.1	*	7.1	10.9	*
Open Reduction of Hip Fracture.....	21	4.8	5.8	*	4.8	10.8	*	9.5	14.1	*
Prostatectomy.....	49	2.0	1.0	*	2.0	2.5	*	4.1	4.3	*
Cholecystectomy.....	55	0.0	2.1	*	0.0	3.8	*	0.0	5.1	*
Hysterectomy.....	17	0.0	0.6	*	0.0	1.2	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SOUTHWEST COMMUNITY HOSPITAL

501 Fairburn Road SW
Atlanta, GA 30331

Medicare Provider Number: 110080

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	484	7.2	7.6	1.5	15.1	12.0	4.0	18.6	15.8	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	10	10.0	21.7	*	10.0	24.5	*	10.0	27.6	*
Congestive Heart Failure.....	43	2.3	13.4	*	23.3	21.6	*	30.2	28.4	*
Pneumonia/Influenza.....	27	18.5	15.6	*	22.2	21.6	*	33.3	26.4	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	9.7	*	0.0	17.6	*	0.0	23.9	*
Transient Cerebral Ischemia.....	7	14.3	4.4	*	14.3	11.0	*	14.3	18.1	*
Stroke.....	24	12.5	13.0	*	12.5	18.2	*	16.7	22.1	*
Hip Fracture.....	10	0.0	4.1	*	30.0	7.9	*	30.0	10.7	*
Sepsis.....	5	60.0	40.8	*	80.0	47.1	*	80.0	53.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	4.7	*	40.0	9.1	*	40.0	12.3	*
Open Reduction of Hip Fracture.....	3	0.0	3.0	*	33.3	5.7	*	33.3	7.6	*
Prostatectomy.....	6	0.0	0.9	*	0.0	2.2	*	0.0	3.9	*
Cholecystectomy.....	2	0.0	1.4	*	0.0	1.9	*	0.0	2.4	*
Hysterectomy.....	1	0.0	0.0	*	0.0	0.1	*	0.0	0.1	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 115
Occupancy Rate..... 42
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 109
Percent of Physicians Board Certified Specialists..... 17
Medical Residents/Interns..... 15
Registered Nurses..... 75
Licensed Practical Nurses..... 27

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

SOUTHWEST COMMUNITY HOSPITAL

Medicare Provider Number: 110080

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	503	10.1	8.1	1.8	15.5	12.6	2.3	20.3	16.3	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	7	28.6	28.5	*	28.6	32.6	*	28.6	36.5	*
Congestive Heart Failure.....	33	9.1	16.7	*	18.2	25.8	*	33.3	33.0	*
Pneumonia/Influenza.....	17	17.6	14.2	*	23.5	19.9	*	23.5	24.4	*
Chronic Obstructive Pulmonary Disease.....	9	11.1	12.2	*	22.2	21.4	*	33.3	28.1	*
Transient Cerebral Ischemia.....	9	0.0	1.1	*	0.0	2.5	*	22.2	4.0	*
Stroke.....	19	15.8	19.5	*	21.1	25.8	*	21.1	30.5	*
Hip Fracture.....	6	0.0	4.3	*	0.0	8.3	*	16.7	11.3	*
Sepsis.....	5	80.0	36.4	*	80.0	43.8	*	80.0	50.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	0.0	1.5	*	0.0	3.1	*	0.0	4.3	*
Open Reduction of Hip Fracture.....	1	0.0	2.4	*	0.0	5.4	*	0.0	8.0	*
Prostatectomy.....	11	0.0	0.8	*	0.0	2.0	*	0.0	3.4	*
Cholecystectomy.....	2	0.0	0.7	*	0.0	1.1	*	0.0	1.4	*
Hysterectomy.....	3	0.0	2.8	*	0.0	6.4	*	0.0	9.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	457	9.6	8.6	3.0	14.9	13.5	5.2	17.3	17.4	6.5
CONDITIONS:										
Acute Myocardial Infarction.....	5	60.0	42.6	*	60.0	47.4	*	60.0	52.2	*
Congestive Heart Failure.....	24	12.5	17.5	*	29.2	27.6	*	29.2	35.2	*
Pneumonia/Influenza.....	10	10.0	16.7	*	10.0	23.3	*	20.0	28.5	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	5.7	*	0.0	9.9	*	0.0	13.3	*
Transient Cerebral Ischemia.....	11	0.0	1.8	*	9.1	4.1	*	9.1	6.5	*
Stroke.....	14	7.1	16.9	*	35.7	22.8	*	35.7	27.3	*
Hip Fracture.....	7	14.3	6.4	*	28.6	13.2	*	28.6	18.6	*
Sepsis.....	5	40.0	29.6	*	60.0	38.6	*	60.0	44.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	3.1	*	0.0	5.8	*	0.0	7.8	*
Open Reduction of Hip Fracture.....	1	0.0	4.0	*	0.0	8.3	*	0.0	11.5	*
Prostatectomy.....	8	0.0	0.6	*	0.0	1.5	*	0.0	2.4	*
Cholecystectomy.....	5	0.0	1.7	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SPALDING REGIONAL HOSPITAL

South 8th St Box 136
Griffin, GA 30223

Medicare Provider Number: 110031

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,552	10.1	9.3	1.4	14.8	13.7	1.4	18.0	17.3	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	61	27.9	28.4	5.9	31.1	31.5	6.0	34.4	34.8	6.1
Congestive Heart Failure.....	83	15.7	13.0	5.6	22.9	20.2	6.2	28.9	26.4	6.2
Pneumonia/Influenza.....	84	13.1	16.3	4.6	17.9	22.1	4.9	17.9	26.8	6.3
Chronic Obstructive Pulmonary Disease.....	52	9.6	5.1	5.1	9.6	9.8	6.9	17.3	14.2	6.7
Transient Cerebral Ischemia.....	26	0.0	1.6	*	0.0	3.6	*	0.0	5.7	*
Stroke.....	75	16.0	19.6	5.6	30.7	25.8	6.5	32.0	30.0	6.1
Hip Fracture.....	52	15.4	6.6	5.3	25.0	11.9	7.4	26.9	15.5	7.8
Sepsis.....	16	18.8	25.1	*	25.0	33.4	*	31.3	39.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.5	*	0.0	4.3	*	0.0	6.2	*
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	2.5	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	14	7.1	6.1	*	28.6	11.3	*	35.7	14.7	*
Open Reduction of Hip Fracture.....	31	22.6	6.1	*	29.0	11.5	*	29.0	15.2	*
Prostatectomy.....	25	0.0	0.8	*	0.0	1.8	*	4.0	3.0	*
Cholecystectomy.....	42	2.4	2.7	*	4.8	4.7	*	4.8	6.1	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.3	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 160
Occupancy Rate..... 62
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 61
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 96
Licensed Practical Nurses..... 75

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

SPALDING REGIONAL HOSPITAL

Medicare Provider Number: 110031

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,554	9.8	9.0	1.5	14.5	13.5	1.6	17.5	17.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	48	27.1	25.4	*	31.3	28.4	*	37.5	31.8	*
Congestive Heart Failure.....	98	11.2	14.1	4.7	20.4	21.3	5.1	24.5	27.6	5.7
Pneumonia/Influenza.....	94	18.1	16.0	3.9	19.1	21.6	4.3	19.1	26.1	5.3
Chronic Obstructive Pulmonary Disease.....	28	3.6	6.5	*	7.1	11.4	*	10.7	15.9	*
Transient Cerebral Ischemia.....	18	0.0	1.3	*	0.0	2.7	*	0.0	4.1	*
Stroke.....	73	24.7	21.6	5.8	34.2	28.7	8.1	35.6	33.4	6.5
Hip Fracture.....	46	6.5	5.6	*	8.7	10.3	*	13.0	13.3	*
Sepsis.....	21	23.8	33.2	*	42.9	39.8	*	42.9	45.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	8.3	1.6	*	8.3	3.6	*	8.3	5.7	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	21	4.8	4.6	*	4.8	8.8	*	14.3	11.3	*
Open Reduction of Hip Fracture.....	22	9.1	4.9	*	9.1	9.5	*	9.1	12.7	*
Prostatectomy.....	43	0.0	0.8	*	0.0	1.9	*	0.0	3.1	*
Cholecystectomy.....	28	0.0	2.5	*	3.6	4.5	*	3.6	6.0	*
Hysterectomy.....	8	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,433	9.1	9.5	0.8	13.4	14.0	1.0	18.0	17.7	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	75	21.3	25.8	6.1	30.7	29.2	6.5	34.7	32.6	5.6
Congestive Heart Failure.....	83	12.0	15.2	4.5	13.3	22.0	6.8	24.1	28.1	5.4
Pneumonia/Influenza.....	64	20.3	16.8	7.5	26.6	22.4	6.8	31.3	27.1	7.4
Chronic Obstructive Pulmonary Disease.....	48	6.3	7.9	*	12.5	14.0	*	16.7	19.3	*
Transient Cerebral Ischemia.....	23	0.0	1.9	*	0.0	4.4	*	0.0	7.0	*
Stroke.....	62	14.5	19.0	6.5	24.2	25.9	6.5	30.6	30.4	5.9
Hip Fracture.....	47	4.3	6.1	*	6.4	10.6	*	8.5	13.7	*
Sepsis.....	17	11.8	23.6	*	17.6	30.6	*	23.5	36.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.2	*	0.0	4.7	*	11.1	7.2	*
Carotid Endarterectomy.....	1	0.0	1.7	*	0.0	2.9	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	19	0.0	4.8	*	0.0	8.9	*	10.5	11.9	*
Open Reduction of Hip Fracture.....	27	3.7	5.0	*	7.4	9.4	*	7.4	12.2	*
Prostatectomy.....	65	1.5	0.9	1.5	1.5	2.1	2.4	4.6	3.6	2.4
Cholecystectomy.....	21	4.8	2.4	*	9.5	3.9	*	9.5	4.9	*
Hysterectomy.....	10	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ST FRANCIS HOSPITAL
2122 Manchester Expressway Box 7000
Columbus, GA 31995

Medicare Provider Number: 110129

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,433	8.9	6.7	0.7	12.6	10.4	0.8	15.7	13.3	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	77	28.6	24.2	6.6	28.6	26.9	7.1	33.8	30.0	6.8
Congestive Heart Failure.....	114	20.2	13.5	5.9	23.7	21.2	5.9	31.6	27.7	5.0
Pneumonia/Influenza.....	62	9.7	12.2	6.0	27.4	17.2	6.4	29.0	20.9	6.7
Chronic Obstructive Pulmonary Disease.....	24	4.2	4.2	*	4.2	7.7	*	8.3	10.9	*
Transient Cerebral Ischemia.....	37	2.7	1.4	*	8.1	2.8	*	8.1	4.4	*
Stroke.....	101	22.8	19.6	4.4	25.7	26.3	4.4	27.7	30.7	5.3
Hip Fracture.....	56	5.4	6.1	3.3	8.9	10.8	4.4	12.5	14.0	4.9
Sepsis.....	18	16.7	17.8	*	22.2	24.2	*	27.8	29.2	*
PROCEDURES:										
Angioplasty.....	30	0.0	3.0	*	0.0	3.7	*	0.0	4.6	*
Coronary Artery Bypass Graft.....	74	8.1	5.6	4.0	9.5	7.7	3.8	10.8	9.1	3.8
Initial Pacemaker Insertion.....	22	0.0	3.6	*	0.0	6.7	*	0.0	9.8	*
Carotid Endarterectomy.....	39	0.0	1.2	*	2.6	2.3	*	2.6	3.2	*
Hip Replacement/Reconstruction.....	8	0.0	0.7	*	12.5	1.3	*	12.5	1.8	*
Open Reduction of Hip Fracture.....	31	6.5	6.1	*	9.7	11.4	*	9.7	14.9	*
Prostatectomy.....	79	0.0	0.5	1.0	1.3	1.2	1.3	2.5	2.1	1.9
Cholecystectomy.....	48	8.3	1.4	*	8.3	2.5	*	12.5	3.3	*
Hysterectomy.....	15	0.0	0.3	*	0.0	0.6	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 266
Occupancy Rate..... 56
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 177
Percent of Physicians Board Certified Specialists..... 96
Medical Residents/Interns..... 0
Registered Nurses..... 194
Licensed Practical Nurses..... 68

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... Yes
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST FRANCIS HOSPITAL
Medicare Provider Number: 110129

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,467	10.6	6.7	0.6	15.0	10.5	0.7	17.9	13.6	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	72	31.9	27.7	6.1	33.3	30.7	5.7	33.3	34.2	5.7
Congestive Heart Failure.....	105	19.0	14.6	6.7	26.7	22.7	5.8	33.3	29.5	5.4
Pneumonia/Influenza.....	86	27.9	12.5	5.5	31.4	17.6	5.3	33.7	21.7	5.4
Chronic Obstructive Pulmonary Disease.....	32	9.4	6.9	*	15.6	12.5	*	18.8	17.4	*
Transient Cerebral Ischemia.....	28	0.0	1.4	*	7.1	3.0	*	7.1	4.7	*
Stroke.....	83	25.3	18.6	8.2	28.9	24.5	7.8	32.5	28.9	6.7
Hip Fracture.....	50	12.0	6.0	*	14.0	10.9	*	20.0	14.3	*
Sepsis.....	22	27.3	24.3	*	31.8	31.7	*	36.4	38.0	*
PROCEDURES:										
Angioplasty.....	24	8.3	3.9	*	8.3	4.9	*	8.3	5.9	*
Coronary Artery Bypass Graft.....	57	10.5	5.1	4.9	15.8	7.2	6.0	17.5	8.5	6.9
Initial Pacemaker Insertion.....	16	0.0	4.2	*	0.0	6.1	*	6.3	8.0	*
Carotid Endarterectomy.....	25	4.0	1.3	*	4.0	2.3	*	4.0	3.3	*
Hip Replacement/Reconstruction.....	3	0.0	0.4	*	0.0	0.6	*	0.0	0.9	*
Open Reduction of Hip Fracture.....	32	6.3	4.7	*	9.4	9.1	*	18.8	12.2	*
Prostatectomy.....	113	0.0	0.8	1.1	0.9	2.1	1.7	2.7	3.6	1.9
Cholecystectomy.....	55	1.8	2.3	2.0	7.3	4.4	3.6	9.1	6.1	3.7
Hysterectomy.....	16	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,390	9.9	6.8	3.5	13.9	10.4	3.9	17.1	13.4	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	81	22.2	25.2	7.7	24.7	28.2	7.0	28.4	31.6	6.0
Congestive Heart Failure.....	103	18.4	14.6	7.1	28.2	22.6	7.4	34.0	29.2	7.4
Pneumonia/Influenza.....	68	17.6	14.3	7.0	23.5	19.9	7.4	27.9	24.3	7.2
Chronic Obstructive Pulmonary Disease.....	28	7.1	8.8	*	10.7	14.6	*	25.0	19.0	*
Transient Cerebral Ischemia.....	28	0.0	1.5	*	0.0	3.2	*	0.0	4.9	*
Stroke.....	81	28.4	19.5	5.5	38.3	25.8	7.4	46.9	30.3	8.1
Hip Fracture.....	42	14.3	5.0	*	21.4	9.1	*	26.2	12.1	*
Sepsis.....	20	35.0	23.6	*	40.0	32.2	*	40.0	38.5	*
PROCEDURES:										
Angioplasty.....	13	7.7	7.0	*	15.4	9.2	*	15.4	10.8	*
Coronary Artery Bypass Graft.....	47	10.6	5.7	*	10.6	7.7	*	10.6	9.1	*
Initial Pacemaker Insertion.....	15	13.3	1.5	*	13.3	3.2	*	13.3	4.8	*
Carotid Endarterectomy.....	17	0.0	1.7	*	5.9	3.4	*	5.9	5.0	*
Hip Replacement/Reconstruction.....	20	5.0	2.9	*	10.0	5.3	*	10.0	7.0	*
Open Reduction of Hip Fracture.....	24	12.5	4.5	*	20.8	8.6	*	25.0	11.5	*
Prostatectomy.....	98	0.0	0.7	1.1	0.0	1.7	2.1	2.0	2.9	1.9
Cholecystectomy.....	42	0.0	2.7	*	2.4	4.4	*	2.4	5.7	*
Hysterectomy.....	10	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

**St. Francis Hospital**

January 14, 1991

Medicare Provider #: 110129

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

I am writing to provide some comments regarding mortality data for St. Francis Hospital to be released in 1991, concerning years 1987-1989.

The following comments are offered, keeping in mind that mortality data in and of itself is not recognized as a direct, absolute indicator of quality but only identifies differences in mortality among hospital populations:

1. The observed mortality rates for all causes at St. Francis decreased between 1987 and 1989 by 8%.
2. Approximately 47% of the patients in FY 1989 did not die in the hospital and therefore we don't know the cause of death.
3. The overall age of the deceased in 1989 was 74 for the males and 79 for the females, with 25% of those admitted having catastrophic or very severe disorders.
4. In the overwhelming majority of our cases where the mortality rate is above the predicted range, it is well within the 75% confidence range, with (1) exception.
5. 56% of the patients were admitted either from the emergency room or a nursing home.
6. In 59% of the conditions and procedures categories for 1989, the number of cases of deaths in these categories was too small to even determine a Standard Deviation.

Mrs. Kappert
Page two
January 14, 1991

Medicare Provider #: 110129

In conclusion, we feel St. Francis continues to offer quality care though treating an older population having major illnesses and complications.

I appreciate the opportunity to offer these comments.

Sincerely,

A handwritten signature in dark ink, appearing to read 'J. C. Anderson', with a stylized flourish at the end.

John C. Anderson
Associate Administrator

ST JOSEPH HOSPITAL

2260 Wrightsboro Rd

Augusta, GA 30910

Medicare Provider Number: 110039

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,687	7.4	8.2	1.1	12.1	12.8	1.4	15.5	16.3	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	30	23.3	25.9	*	26.7	29.9	*	33.3	33.7	*
Congestive Heart Failure.....	78	11.5	12.8	3.9	23.1	19.9	5.4	26.9	25.9	5.5
Pneumonia/Influenza.....	92	17.4	17.1	4.0	19.6	23.3	4.7	21.7	28.2	5.7
Chronic Obstructive Pulmonary Disease.....	10	10.0	4.5	*	20.0	8.5	*	30.0	12.5	*
Transient Cerebral Ischemia.....	23	8.7	1.7	*	13.0	3.6	*	17.4	5.7	*
Stroke.....	59	15.3	18.2	5.4	27.1	25.5	5.9	35.6	29.9	7.2
Hip Fracture.....	51	7.8	7.4	6.0	15.7	13.1	6.2	17.6	16.9	5.3
Sepsis.....	21	28.6	22.9	*	42.9	30.1	*	42.9	35.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	38	0.0	2.4	*	5.3	4.8	*	7.9	7.1	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	38	5.3	4.3	*	10.5	8.2	*	10.5	11.0	*
Open Reduction of Hip Fracture.....	28	7.1	6.7	*	14.3	12.5	*	17.9	16.3	*
Prostatectomy.....	29	0.0	0.8	*	0.0	2.1	*	0.0	3.6	*
Cholecystectomy.....	35	2.9	2.0	*	2.9	3.5	*	2.9	4.7	*
Hysterectomy.....	19	0.0	0.7	*	0.0	1.3	*	5.3	1.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 169
 Occupancy Rate..... 74
 Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 186
 Percent of Physicians Board Certified Specialists..... 69
 Medical Residents/Interns..... 0
 Registered Nurses..... 262
 Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST JOSEPH HOSPITAL
Medicare Provider Number: 110039

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,824	7.7	7.3	0.9	12.8	11.4	1.0	16.1	14.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	29	41.4	29.4	*	51.7	32.9	*	55.2	36.7	*
Congestive Heart Failure.....	63	15.9	14.9	4.8	23.8	22.9	6.4	36.5	29.6	8.6
Pneumonia/Influenza.....	104	24.0	16.9	5.0	31.7	22.5	6.0	35.6	26.8	6.4
Chronic Obstructive Pulmonary Disease.....	14	0.0	6.9	*	0.0	12.2	*	7.1	16.9	*
Transient Cerebral Ischemia.....	17	5.9	2.3	*	11.8	5.1	*	17.6	8.0	*
Stroke.....	56	25.0	20.2	6.8	30.4	27.0	6.3	33.9	31.4	6.7
Hip Fracture.....	51	3.9	6.0	4.5	5.9	11.1	6.7	5.9	14.5	8.1
Sepsis.....	15	33.3	32.0	*	46.7	41.8	*	46.7	49.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	50	4.0	4.0	*	4.0	6.5	*	6.0	8.7	*
Carotid Endarterectomy.....	2	0.0	1.0	*	0.0	2.2	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	42	2.4	2.7	*	4.8	5.1	*	7.1	6.9	*
Open Reduction of Hip Fracture.....	32	6.3	5.5	*	6.3	10.7	*	6.3	14.3	*
Prostatectomy.....	50	2.0	1.0	*	4.0	2.5	*	4.0	4.2	*
Cholecystectomy.....	36	0.0	1.9	*	2.8	3.3	*	2.8	4.2	*
Hysterectomy.....	11	0.0	0.6	*	0.0	1.1	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,886	8.0	8.0	1.4	12.1	12.4	1.6	15.2	15.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	30	30.0	31.7	*	40.0	35.1	*	40.0	38.5	*
Congestive Heart Failure.....	93	24.7	17.6	6.0	34.4	26.8	6.4	37.6	33.9	5.4
Pneumonia/Influenza.....	78	19.2	16.7	6.5	26.9	22.6	8.8	29.5	27.3	6.4
Chronic Obstructive Pulmonary Disease.....	26	19.2	9.1	*	19.2	14.5	*	26.9	18.9	*
Transient Cerebral Ischemia.....	28	0.0	2.1	*	0.0	4.5	*	7.1	7.2	*
Stroke.....	62	16.1	21.4	5.5	22.6	28.9	6.1	33.9	33.6	6.0
Hip Fracture.....	57	8.8	7.5	3.7	10.5	13.2	4.7	12.3	16.8	5.5
Sepsis.....	15	46.7	30.8	*	46.7	38.0	*	46.7	44.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	32	6.3	3.3	*	12.5	6.6	*	12.5	9.5	*
Carotid Endarterectomy.....	3	0.0	1.9	*	0.0	3.9	*	0.0	5.5	*
Hip Replacement/Reconstruction.....	39	5.1	5.0	*	7.7	9.1	*	10.3	11.8	*
Open Reduction of Hip Fracture.....	29	3.4	6.0	*	3.4	11.0	*	3.4	14.1	*
Prostatectomy.....	41	0.0	0.7	*	0.0	1.6	*	0.0	2.7	*
Cholecystectomy.....	42	2.4	2.7	*	2.4	4.5	*	2.4	5.5	*
Hysterectomy.....	12	0.0	2.3	*	0.0	4.7	*	0.0	7.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ST JOSEPHS HOSPITAL

11705 Mercy Blvd
Savannah, GA 31419

Medicare Provider Number: 110043

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	2,695	7.1	8.0	0.6	10.9	12.3	0.8	13.6	15.7	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	82	26.8	28.4	5.1	29.3	31.4	5.2	30.5	34.6	5.5
Congestive Heart Failure.....	99	9.1	14.4	5.4	20.2	22.3	4.9	26.3	28.9	4.9
Pneumonia/Influenza.....	92	7.6	14.9	5.7	15.2	20.2	5.4	18.5	24.6	6.0
Chronic Obstructive Pulmonary Disease.....	35	2.9	7.3	*	14.3	12.8	*	17.1	17.6	*
Transient Cerebral Ischemia.....	45	0.0	1.4	*	2.2	3.0	*	4.4	4.8	*
Stroke.....	95	20.0	19.6	4.4	22.1	26.0	5.2	24.2	30.2	5.4
Hip Fracture.....	73	6.8	7.0	3.1	8.2	12.4	5.2	15.1	16.1	4.5
Sepsis.....	18	44.4	25.9	*	50.0	33.4	*	50.0	39.3	*
PROCEDURES:										
Angioplasty.....	48	4.2	5.4	*	6.3	6.4	*	6.3	7.6	*
Coronary Artery Bypass Graft.....	80	3.7	5.6	4.0	5.0	7.6	4.3	7.5	8.9	3.5
Initial Pacemaker Insertion.....	29	0.0	3.1	*	3.4	6.8	*	3.4	10.3	*
Carotid Endarterectomy.....	23	0.0	1.4	*	4.3	2.6	*	4.3	3.8	*
Hip Replacement/Reconstruction.....	67	1.5	2.4	2.3	1.5	4.5	3.9	3.0	6.0	4.4
Open Reduction of Hip Fracture.....	35	8.6	7.0	*	11.4	12.7	*	17.1	16.4	*
Prostatectomy.....	73	0.0	1.0	1.4	1.4	2.4	2.0	1.4	4.0	3.0
Cholecystectomy.....	58	5.2	3.1	2.9	8.6	6.0	3.8	10.3	8.0	5.2
Hysterectomy.....	4	0.0	0.4	*	0.0	0.8	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 268
Occupancy Rate..... 78
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 245
Percent of Physicians Board Certified Specialists..... 89
Medical Residents/Interns..... 0
Registered Nurses..... 242
Licensed Practical Nurses..... 60

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST JOSEPHS HOSPITAL
Medicare Provider Number: 110043

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,835	7.2	8.1	0.9	11.6	12.5	1.1	14.7	15.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	68	27.9	30.0	6.5	30.9	33.4	7.6	32.4	36.8	8.4
Congestive Heart Failure.....	122	13.1	16.4	4.3	19.7	25.2	6.0	26.2	32.4	5.8
Pneumonia/Influenza.....	106	6.6	15.1	4.8	14.2	20.4	4.8	17.0	24.8	5.2
Chronic Obstructive Pulmonary Disease.....	61	13.1	9.0	7.0	24.6	15.6	8.6	29.5	21.2	8.7
Transient Cerebral Ischemia.....	55	0.0	1.9	*	3.6	4.0	*	7.3	6.2	*
Stroke.....	108	18.5	18.5	4.3	22.2	25.0	4.6	25.0	29.4	5.4
Hip Fracture.....	54	7.4	6.9	3.5	13.0	12.0	4.6	16.7	15.2	5.1
Sepsis.....	26	26.9	25.0	*	34.6	34.7	*	46.2	41.6	*
PROCEDURES:										
Angioplasty.....	45	6.7	4.7	*	11.1	5.7	*	13.3	7.0	*
Coronary Artery Bypass Graft.....	93	7.5	5.6	3.8	11.8	7.8	4.5	12.9	9.2	5.5
Initial Pacemaker Insertion.....	23	0.0	2.3	*	0.0	5.0	*	0.0	7.7	*
Carotid Endarterectomy.....	18	5.6	1.5	*	5.6	2.8	*	5.6	4.1	*
Hip Replacement/Reconstruction.....	47	0.0	1.9	*	0.0	3.5	*	0.0	4.8	*
Open Reduction of Hip Fracture.....	32	6.3	6.4	*	15.6	11.6	*	21.9	14.7	*
Prostatectomy.....	92	0.0	1.1	1.6	0.0	2.5	3.1	2.2	3.9	2.8
Cholecystectomy.....	38	0.0	3.0	*	2.6	5.4	*	7.9	7.0	*
Hysterectomy.....	6	0.0	1.7	*	0.0	3.5	*	0.0	5.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,718	6.3	7.0	1.5	10.3	10.9	1.7	13.0	14.0	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	54	25.9	26.6	6.6	25.9	29.2	6.9	25.9	32.0	8.1
Congestive Heart Failure.....	109	15.6	15.8	4.4	25.7	24.1	4.7	25.7	30.9	5.4
Pneumonia/Influenza.....	82	14.6	13.7	3.9	18.3	18.6	4.5	22.0	22.8	4.8
Chronic Obstructive Pulmonary Disease.....	35	14.3	6.5	*	20.0	12.3	*	22.9	17.0	*
Transient Cerebral Ischemia.....	44	2.3	1.6	*	4.5	3.3	*	4.5	5.1	*
Stroke.....	97	20.6	20.6	4.4	29.9	28.1	6.6	33.0	32.7	4.8
Hip Fracture.....	49	8.2	7.0	*	12.2	12.1	*	16.3	15.3	*
Sepsis.....	23	34.8	26.2	*	34.8	33.6	*	47.8	39.5	*
PROCEDURES:										
Angioplasty.....	20	5.0	4.5	*	5.0	5.2	*	5.0	6.1	*
Coronary Artery Bypass Graft.....	91	3.3	5.8	3.9	4.4	7.7	4.8	4.4	8.8	5.2
Initial Pacemaker Insertion.....	24	0.0	4.1	*	4.2	8.3	*	8.3	12.2	*
Carotid Endarterectomy.....	18	0.0	1.7	*	0.0	3.1	*	0.0	4.3	*
Hip Replacement/Reconstruction.....	49	2.0	1.9	*	6.1	3.4	*	10.2	4.4	*
Open Reduction of Hip Fracture.....	31	6.5	5.5	*	6.5	10.2	*	6.5	13.4	*
Prostatectomy.....	64	0.0	0.9	2.0	3.1	2.2	2.0	3.1	3.6	2.4
Cholecystectomy.....	57	3.5	3.0	3.9	5.3	5.2	4.2	7.0	6.7	3.5
Hysterectomy.....	8	0.0	0.2	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ST JOSEPHS HOSPITAL OF ATLANTA

5665 Peachtree Dunwoody Rd
Atlanta, GA 30342

Medicare Provider Number: 110082

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,998	5.9	6.3	0.7	9.6	10.0	0.9	12.4	13.0	0.8
CONDITIONS:										
Acute Myocardial Infarction.....	58	27.6	26.1	7.0	31.0	29.3	6.2	31.0	32.4	6.3
Congestive Heart Failure.....	111	15.3	12.4	4.1	21.6	20.0	4.2	29.7	26.4	5.4
Pneumonia/Influenza.....	51	13.7	13.1	5.3	15.7	18.2	5.7	17.6	22.4	7.1
Chronic Obstructive Pulmonary Disease.....	37	2.7	9.3	*	10.8	15.4	*	13.5	20.4	*
Transient Cerebral Ischemia.....	91	2.2	1.7	1.8	7.7	3.5	3.4	8.8	5.2	4.1
Stroke.....	37	13.5	17.6	*	21.6	24.7	*	29.7	29.4	*
Hip Fracture.....	28	3.6	5.9	*	3.6	10.5	*	7.1	13.6	*
Sepsis.....	14	14.3	25.3	*	21.4	35.0	*	21.4	41.4	*
PROCEDURES:										
Angioplasty.....	214	0.5	1.5	1.3	1.9	2.2	1.2	2.3	2.9	1.4
Coronary Artery Bypass Graft.....	263	3.8	4.7	1.5	7.2	6.8	2.1	8.7	8.1	1.7
Initial Pacemaker Insertion.....	29	0.0	4.7	*	3.4	8.5	*	3.4	11.6	*
Carotid Endarterectomy.....	66	0.0	1.6	2.0	3.0	3.0	2.2	4.5	4.3	2.6
Hip Replacement/Reconstruction.....	23	4.3	1.9	*	8.7	3.7	*	13.0	5.3	*
Open Reduction of Hip Fracture.....	18	0.0	4.8	*	0.0	8.8	*	0.0	11.5	*
Prostatectomy.....	28	3.6	1.1	*	7.1	2.5	*	14.3	4.4	*
Cholecystectomy.....	49	0.0	2.0	*	0.0	3.5	*	0.0	4.6	*
Hysterectomy.....	23	0.0	0.8	*	0.0	1.9	*	0.0	3.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	300	Burn Unit.....	No
Occupancy Rate.....	87	Cardiac Intensive Care.....	Yes
Ownership/Control.....	Church	Comprehensive Geriatric.....	No
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	265	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	83	Organ/Tissue Transplant.....	Yes
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	621	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	8	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

ST JOSEPHS HOSPITAL OF ATLANTA

Medicare Provider Number: 110082

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,883	5.7	6.3	0.5	8.8	9.9	0.7	11.7	13.0	0.8
CONDITIONS:										
Acute Myocardial infarction.....	48	12.5	25.2	*	20.8	28.8	*	22.9	32.4	*
Congestive Heart Failure.....	72	20.8	14.0	7.0	29.2	22.0	9.4	36.1	28.7	11.3
Pneumonia/Influenza.....	58	3.4	13.7	6.9	8.6	18.7	7.3	13.8	22.7	7.3
Chronic Obstructive Pulmonary Disease.....	38	7.9	6.9	*	13.2	12.0	*	26.3	16.4	*
Transient Cerebral Ischemia.....	72	0.0	1.7	2.2	1.4	3.5	3.3	2.8	5.3	4.5
Stroke.....	46	15.2	20.7	*	21.7	27.3	*	21.7	32.0	*
Hip Fracture.....	28	3.6	5.4	*	7.1	9.9	*	10.7	12.8	*
Sepsis.....	12	16.7	23.3	*	25.0	32.8	*	41.7	39.8	*
PROCEDURES:										
Angioplasty.....	133	1.5	1.9	1.2	1.5	2.5	1.5	2.3	3.3	1.8
Coronary Artery Bypass Graft.....	283	5.7	6.1	1.5	7.8	8.4	1.9	9.2	9.8	2.0
Initial Pacemaker Insertion.....	5	20.0	3.8	*	20.0	6.9	*	40.0	9.4	*
Carotid Endarterectomy.....	91	1.1	1.5	1.4	1.1	2.7	2.2	4.4	4.0	2.1
Hip Replacement/Reconstruction.....	19	0.0	2.1	*	0.0	4.0	*	5.3	5.4	*
Open Reduction of Hip Fracture.....	19	5.3	5.1	*	10.5	9.7	*	10.5	12.8	*
Prostatectomy.....	45	0.0	0.8	*	0.0	1.9	*	0.0	3.2	*
Cholecystectomy.....	42	2.4	4.6	*	2.4	8.0	*	7.1	10.2	*
Hysterectomy.....	39	0.0	1.1	*	0.0	2.4	*	0.0	3.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,753	7.0	6.7	0.6	10.8	10.6	0.6	13.6	13.7	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	57	29.8	27.9	6.2	33.3	31.8	6.4	35.1	35.5	7.0
Congestive Heart Failure.....	74	17.6	15.0	4.9	27.0	23.2	6.4	33.8	30.1	6.8
Pneumonia/Influenza.....	40	12.5	12.9	*	15.0	18.0	*	15.0	22.3	*
Chronic Obstructive Pulmonary Disease.....	37	13.5	9.2	*	24.3	15.8	*	29.7	21.3	*
Transient Cerebral Ischemia.....	65	3.1	1.8	2.6	3.1	3.5	4.4	9.2	5.2	5.2
Stroke.....	44	20.5	20.9	*	25.0	28.2	*	29.5	33.0	*
Hip Fracture.....	29	3.4	5.5	*	17.2	9.9	*	20.7	13.0	*
Sepsis.....	11	9.1	22.2	*	18.2	32.1	*	18.2	38.8	*
PROCEDURES:										
Angioplasty.....	103	5.8	2.7	2.7	5.8	3.6	3.0	6.8	4.6	3.1
Coronary Artery Bypass Graft.....	222	7.2	6.0	1.9	8.6	8.1	1.9	8.6	9.3	2.0
Initial Pacemaker Insertion.....	31	3.2	3.1	*	9.7	5.9	*	9.7	8.4	*
Carotid Endarterectomy.....	107	0.9	1.7	1.5	2.8	3.1	2.5	2.8	4.5	3.2
Hip Replacement/Reconstruction.....	19	0.0	3.9	*	5.3	8.0	*	15.8	11.1	*
Open Reduction of Hip Fracture.....	14	7.1	5.1	*	28.6	9.3	*	28.6	12.1	*
Prostatectomy.....	58	1.7	0.7	1.8	5.2	1.8	3.2	10.3	3.2	4.6
Cholecystectomy.....	49	0.0	2.9	*	6.1	5.7	*	6.1	8.1	*
Hysterectomy.....	37	0.0	0.9	*	0.0	1.9	*	0.0	3.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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Saint Joseph's Hospital of Atlanta

January 7, 1991

Healthcare Financing Administration
Health Standards & Quality Bureau
Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Medicare Hospital Mortality Information
Medicare Provider Number 110082

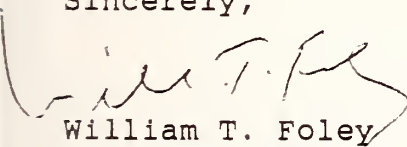
To Whom It May Concern:

We are in receipt of the Medicare hospital mortality information for Saint Joseph's Hospital of Atlanta for fiscal year 1989. We would like to submit to you the following comments which we feel should accompany the release of this information.

Saint Joseph's Hospital of Atlanta is a tertiary care facility providing care to a large volume of critically ill patients. Therefore, it would not be appropriate to draw any general conclusions from any data which does not contain specific information regarding the type of patient population that it represents. Also, based on this more critically ill population, comparisons between Saint Joseph's data and other facilities will not always be applicable.

We appreciate the opportunity to comment on this data release.

Sincerely,



William T. Foley
President/CEO

WF/DB/ar

ST JOSEPHS HOSPITAL OF DAHLONEGA

1111 Mountain Dr
Dahlonega, GA 30533

Medicare Provider Number: 110187

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	263	12.2	10.0	2.6	17.5	14.7	3.3	21.3	18.5	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	5	20.0	33.1	*	20.0	36.6	*	20.0	41.0	*
Congestive Heart Failure.....	13	30.8	15.4	*	38.5	24.1	*	38.5	31.0	*
Pneumonia/Influenza.....	24	20.8	15.0	*	20.8	20.5	*	20.8	24.9	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	5.6	*	14.3	9.3	*	14.3	12.9	*
Transient Cerebral Ischemia.....	3	0.0	1.9	*	0.0	4.4	*	0.0	7.1	*
Stroke.....	16	31.3	30.1	*	43.8	36.2	*	56.3	41.0	*
Hip Fracture.....	5	20.0	5.6	*	20.0	10.3	*	20.0	13.5	*
Sepsis.....	4	50.0	30.2	*	75.0	36.8	*	75.0	43.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	3.4	*	0.0	6.1	*	0.0	8.1	*
Prostatectomy.....	1	0.0	0.3	*	0.0	0.6	*	0.0	1.1	*
Cholecystectomy.....	3	0.0	0.8	*	0.0	1.3	*	0.0	1.8	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 46
Occupancy Rate..... 39
Ownership/Control..... Church

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 22
Percent of Physicians Board Certified Specialists..... 41
Medical Residents/Interns..... 0
Registered Nurses..... 39
Licensed Practical Nurses..... 23

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST JOSEPHS HOSPITAL OF DAHLONEGA

Medicare Provider Number: 110187

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	264	10.2	11.7	3.4	15.5	16.2	3.8	18.2	19.9	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	12	33.3	36.9	*	41.7	41.0	*	41.7	45.5	*
Congestive Heart Failure.....	10	10.0	15.6	*	10.0	23.1	*	10.0	29.3	*
Pneumonia/Influenza.....	43	11.6	15.9	*	18.6	21.6	*	25.6	26.1	*
Chronic Obstructive Pulmonary Disease.....	7	0.0	4.6	*	0.0	8.3	*	14.3	11.7	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	2.8	*	0.0	4.2	*
Stroke.....	12	16.7	24.9	*	25.0	31.8	*	25.0	36.7	*
Hip Fracture.....	4	0.0	6.5	*	0.0	12.2	*	0.0	15.9	*
Sepsis.....	2	50.0	37.7	*	50.0	46.4	*	50.0	53.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	7.6	*	0.0	15.3	*	0.0	20.5	*
Prostatectomy.....	6	0.0	1.4	*	0.0	3.5	*	0.0	5.8	*
Cholecystectomy.....	4	0.0	4.0	*	0.0	5.7	*	0.0	6.6	*
Hysterectomy.....	1	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	267	15.4	12.3	4.7	20.2	17.4	3.3	22.5	21.6	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	13	15.4	37.1	*	38.5	41.5	*	38.5	45.8	*
Congestive Heart Failure.....	14	28.6	18.6	*	42.9	27.5	*	42.9	34.8	*
Pneumonia/Influenza.....	29	24.1	18.6	*	27.6	24.8	*	31.0	29.8	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	8.4	*	0.0	14.0	*	0.0	18.6	*
Transient Cerebral Ischemia.....	7	0.0	2.6	*	0.0	5.8	*	14.3	9.3	*
Stroke.....	8	25.0	26.7	*	37.5	34.9	*	37.5	40.4	*
Hip Fracture.....	7	28.6	6.8	*	28.6	12.0	*	28.6	15.7	*
Sepsis.....	2	0.0	27.2	*	0.0	33.6	*	0.0	39.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	1	0.0	4.7	*	0.0	8.9	*	0.0	11.8	*
Prostatectomy.....	4	0.0	0.6	*	0.0	1.3	*	0.0	2.1	*
Cholecystectomy.....	3	0.0	6.7	*	0.0	11.8	*	0.0	14.9	*
Hysterectomy.....	3	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

ST MARYS HOSPITAL OF ATHENS

1230 Baxter St
Athens, GA 30601

Medicare Provider Number: 110006

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,793	8.9	8.7	0.7	13.0	13.4	1.1	16.9	17.1	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	27	29.6	31.1	*	37.0	35.0	*	40.7	38.7	*
Congestive Heart Failure.....	64	25.0	15.1	9.3	29.7	23.2	11.4	37.5	29.9	10.1
Pneumonia/Influenza.....	56	10.7	17.1	6.4	17.9	23.1	6.3	25.0	27.8	6.2
Chronic Obstructive Pulmonary Disease.....	29	13.8	10.5	*	17.2	16.6	*	20.7	22.1	*
Transient Cerebral Ischemia.....	21	0.0	1.9	*	4.8	4.5	*	9.5	7.3	*
Stroke.....	69	17.4	22.8	10.7	24.6	30.3	9.3	30.4	35.2	8.7
Hip Fracture.....	53	9.4	6.6	4.7	15.1	11.6	6.6	15.1	14.8	6.3
Sepsis.....	14	21.4	25.3	*	35.7	32.8	*	35.7	37.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	8	0.0	2.3	*	0.0	5.0	*	0.0	7.7	*
Carotid Endarterectomy.....	2	0.0	1.2	*	0.0	2.2	*	0.0	3.2	*
Hip Replacement/Reconstruction.....	42	4.8	2.5	*	4.8	4.5	*	4.8	6.0	*
Open Reduction of Hip Fracture.....	33	12.1	5.8	*	21.2	10.7	*	21.2	14.0	*
Prostatectomy.....	77	3.9	1.2	2.6	3.9	2.9	3.2	6.5	4.7	3.7
Cholecystectomy.....	48	2.1	2.3	*	2.1	3.8	*	2.1	4.9	*
Hysterectomy.....	15	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 204
Occupancy Rate..... 64
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 146
Percent of Physicians Board Certified Specialists..... 82
Medical Residents/Interns..... 0
Registered Nurses..... 200
Licensed Practical Nurses..... 56

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

ST MARYS HOSPITAL OF ATHENS

Medicare Provider Number: 110006

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,932	8.5	8.1	0.9	11.6	12.7	0.9	14.9	16.2	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	36	27.8	28.2	*	30.6	31.2	*	30.6	34.5	*
Congestive Heart Failure.....	63	22.2	15.2	7.0	33.3	23.3	9.3	41.3	29.9	11.3
Pneumonia/Influenza.....	50	26.0	19.3	*	34.0	26.0	*	40.0	30.9	*
Chronic Obstructive Pulmonary Disease.....	33	12.1	6.2	*	18.2	11.2	*	18.2	15.7	*
Transient Cerebral Ischemia.....	35	2.9	1.8	*	5.7	4.2	*	5.7	7.1	*
Stroke.....	80	18.8	22.3	7.8	23.7	29.4	9.0	28.7	34.2	7.5
Hip Fracture.....	65	6.2	7.4	4.2	9.2	13.2	7.6	10.8	16.9	10.0
Sepsis.....	20	40.0	19.0	*	45.0	26.3	*	45.0	31.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	12.4	*	25.0	15.6	*	50.0	19.0	*
Carotid Endarterectomy.....	4	0.0	1.7	*	0.0	3.3	*	0.0	4.7	*
Hip Replacement/Reconstruction.....	58	5.2	3.5	3.0	6.9	6.6	3.3	6.9	8.9	4.2
Open Reduction of Hip Fracture.....	35	2.9	6.9	*	5.7	12.8	*	8.6	16.6	*
Prostatectomy.....	97	3.1	1.3	1.6	4.1	3.2	1.9	5.2	5.3	2.4
Cholecystectomy.....	37	5.4	2.9	*	5.4	5.6	*	5.4	7.5	*
Hysterectomy.....	16	0.0	0.4	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,006	8.3	8.2	0.8	13.1	12.4	0.9	16.1	15.9	0.9
CONDITIONS:										
Acute Myocardial Infarction.....	44	31.8	32.5	*	36.4	35.6	*	40.9	39.3	*
Congestive Heart Failure.....	70	21.4	17.3	8.1	30.0	25.4	6.8	35.7	32.0	7.2
Pneumonia/Influenza.....	54	18.5	18.8	5.5	24.1	25.1	6.0	27.8	30.1	7.7
Chronic Obstructive Pulmonary Disease.....	21	4.8	8.4	*	4.8	14.4	*	19.0	19.2	*
Transient Cerebral Ischemia.....	28	3.6	1.9	*	7.1	4.2	*	14.3	6.8	*
Stroke.....	57	24.6	25.2	6.6	40.4	32.2	7.4	43.9	37.1	7.1
Hip Fracture.....	72	4.2	6.4	3.5	6.9	11.4	5.3	12.5	14.8	5.0
Sepsis.....	10	0.0	22.3	*	10.0	31.1	*	10.0	36.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	6	0.0	6.4	*	16.7	12.6	*	16.7	17.4	*
Carotid Endarterectomy.....	5	0.0	2.2	*	0.0	4.8	*	0.0	7.4	*
Hip Replacement/Reconstruction.....	56	5.4	3.6	3.3	7.1	6.7	3.5	7.1	8.9	4.4
Open Reduction of Hip Fracture.....	38	0.0	5.2	*	2.6	10.0	*	10.5	13.2	*
Prostatectomy.....	124	0.0	0.9	1.2	0.8	2.3	1.9	2.4	3.8	2.7
Cholecystectomy.....	37	0.0	1.8	*	0.0	3.1	*	2.7	4.0	*
Hysterectomy.....	18	0.0	0.5	*	0.0	1.1	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



SAINT MARY'S HOSPITAL

Provider No. 110006

1230 BAXTER STREET/ATHENS, GEORGIA 30613 / 404-548-7581

Comments on the Selected
Mortality Information Release
to St. Mary's Hospital
by the
Health Care Financing Administration (HCFA)
December 6, 1990

St. Mary's Hospital is a 196 bed, acute care, general hospital located in Athens, Georgia. The hospital has been operated since 1938 under the auspices of the Missionary Sisters of the Most Sacred Heart of Jesus, a missionary order of the Roman Catholic Church. Space limitations imposed upon this response prohibit a complete picture of the hospital and its patients which would be meaningful to public scrutiny of the data to be released. The medical staff of the hospital, comprised of physicians and dentists, most of whom admit and treat Medicare patients, consists mainly of specialists and subspecialists representing the majority of the medical disciplines. The hospital has established an ongoing screening and review program based on JCAHO, medical speciality and HCFA guidelines.

Admissions to St. Mary's Hospital are predominantly from a ten-county area in Northeast Georgia. In the fiscal year 1989, the hospital provided in excess of fifty-one thousand days of care to adult, pediatric, and newborn patients, with over 43 percent of the total days of care rendered to Medicare patients. Many of these patients were transfers from nursing homes and other hospitals outside Athens but within our service area.

Without comment on the validity of HCFA's statistical methodology, we note that our mortality data for 1989 is all within the 99% prediction interval. We would however, like to point out that the diagnostic categories used by HCFA do not always reflect the actual causes of death. Understanding St. Mary's and the mortality data attributed to it also requires a review of the nature and extent of the illnesses and injuries of its Medicare patients.

St. Mary's Hospital
Athens, Georgia
Provider No. 110006
January 14, 1991

Generally, the medical condition of these patients upon admission to the hospital included multiple diagnoses with multi-system involvement. It therefore is important to take into consideration that it is not always valid to rely primarily upon billing information ("Principal diagnosis") as there are other contributory factors that must be taken into account. We also note parenthetically that the age variance of the Medicare patients in the data for St. Mary's was between the mid to late 30's to over 100 years of age. The data released by HCFA could have some limited value to St. Mary's Hospital in its quality assurance activities. St. Mary's believes that evaluating quality, particularly in regard to human mortality is a very complex task. Assessment of quality has been and will continue to be a priority activity at St. Mary's. Although we evaluate statistics and analyze trends, these cannot replace the screening and review of each death occurring in the hospital. St. Mary's will continue to screen and review with its medical staff, deaths occurring in the hospital, regardless of the pay source. Included in the review are all aspects of care rendered, including cause of death, presence of co-morbid conditions, evaluation and treatment given and other relevant factors. It is only through intensive review that substantive information can be gathered regarding the care and treatment rendered in the hospital and whether or not it was quality care. St. Mary's quality assurance efforts are not limited to reviewing deaths. The program systematically screens, reviews and evaluates information regarding the various aspects of patient care and services on an ongoing basis to identify opportunities to improve the quality of our care and services based on current accepted and approved standards of care/practice and services.

HCFA's compilation of mortality statistics for Medicare patients may be a start in the effort to offer the public information about quality of care, but the limitations must be understood and conveyed to the public. We note that the methodology for compiling the data has been changed from last year to include mortalities which occur up to 180 days (6 months) after discharge from the hospital and in some cases a considerable length of time longer than 6 months. This needs to be taken into account when reviewing the data. St. Mary's believes that it is important to recognize that each hospital has its own unique patient mix involving many more variables than those selected by HCFA, not the least of which is the severity of illnesses and injuries treated. We would urge that it be made clear to the public that generalizations about the quality of care at any given time or place cannot and should not be drawn solely based on the review of the HCFA mortality data.

STEPHENS COUNTY HOSPITAL

Falls Rd Box 947
Toccoa, GA 30577

Medicare Provider Number: 110032

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	854	9.6	9.1	1.5	13.2	13.7	1.6	16.2	17.3	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	32	21.9	22.2	*	25.0	24.8	*	25.0	27.6	*
Congestive Heart Failure.....	60	11.7	14.1	5.0	18.3	21.8	6.4	26.7	28.4	6.0
Pneumonia/Influenza.....	34	17.6	14.6	*	20.6	19.7	*	23.5	23.8	*
Chronic Obstructive Pulmonary Disease.....	21	9.5	10.2	*	9.5	16.8	*	19.0	22.4	*
Transient Cerebral Ischemia.....	26	0.0	1.9	*	3.8	4.0	*	7.7	6.4	*
Stroke.....	42	16.7	19.4	*	16.7	25.3	*	19.0	29.3	*
Hip Fracture.....	29	3.4	6.4	*	3.4	11.1	*	3.4	14.1	*
Sepsis.....	20	15.0	18.1	*	15.0	24.6	*	25.0	29.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	14	0.0	3.1	*	0.0	5.3	*	0.0	6.8	*
Open Reduction of Hip Fracture.....	15	6.7	5.7	*	6.7	10.6	*	6.7	13.8	*
Prostatectomy.....	21	4.8	0.6	*	4.8	1.3	*	4.8	2.3	*
Cholecystectomy.....	16	6.3	1.4	*	6.3	2.5	*	6.3	3.4	*
Hysterectomy.....	8	12.5	0.1	*	12.5	0.2	*	12.5	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 96
Occupancy Rate..... 45
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 34
Percent of Physicians Board Certified Specialists..... 85
Medical Residents/Interns..... 0
Registered Nurses..... 79
Licensed Practical Nurses..... 16

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

STEPHENS COUNTY HOSPITAL

Medicare Provider Number: 110032

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	897	11.4	10.2	1.4	16.1	15.1	1.5	18.6	18.8	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	39	30.8	25.8	*	35.9	29.4	*	35.9	33.0	*
Congestive Heart Failure.....	50	18.0	12.9	*	26.0	19.4	*	28.0	25.3	*
Pneumonia/Influenza.....	52	13.5	15.1	5.5	17.3	21.1	8.0	21.2	25.5	8.6
Chronic Obstructive Pulmonary Disease.....	9	22.2	10.1	*	33.3	16.1	*	33.3	20.9	*
Transient Cerebral Ischemia.....	18	5.6	2.1	*	5.6	4.5	*	5.6	7.1	*
Stroke.....	41	12.2	21.8	*	22.0	29.3	*	29.3	34.0	*
Hip Fracture.....	31	12.9	8.6	*	19.4	15.0	*	19.4	18.8	*
Sepsis.....	18	11.1	25.2	*	22.2	34.5	*	27.8	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	19	21.1	8.6	*	26.3	15.9	*	26.3	20.5	*
Open Reduction of Hip Fracture.....	12	0.0	5.2	*	0.0	9.9	*	0.0	13.1	*
Prostatectomy.....	34	0.0	0.8	*	0.0	2.0	*	0.0	3.3	*
Cholecystectomy.....	17	0.0	1.5	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy.....	7	0.0	0.3	*	0.0	0.6	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	834	9.8	9.4	1.0	13.4	14.1	1.3	16.8	17.8	1.4
CONDITIONS:										
Acute Myocardial Infarction.....	31	29.0	22.6	*	29.0	25.7	*	45.2	28.9	*
Congestive Heart Failure.....	66	15.2	16.4	4.7	24.2	24.2	5.3	31.8	31.0	6.2
Pneumonia/Influenza.....	39	15.4	15.3	*	17.9	21.5	*	23.1	26.1	*
Chronic Obstructive Pulmonary Disease.....	15	6.7	8.4	*	13.3	13.5	*	13.3	17.6	*
Transient Cerebral Ischemia.....	12	0.0	2.1	*	0.0	4.7	*	0.0	7.6	*
Stroke.....	38	23.7	23.0	*	28.9	30.9	*	28.9	35.7	*
Hip Fracture.....	21	4.8	8.2	*	4.8	14.2	*	9.5	18.1	*
Sepsis.....	22	18.2	23.2	*	22.7	30.5	*	22.7	35.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	11	9.1	3.5	*	9.1	6.7	*	9.1	9.0	*
Open Reduction of Hip Fracture.....	9	0.0	8.1	*	0.0	14.6	*	11.1	18.8	*
Prostatectomy.....	12	0.0	0.6	*	0.0	1.5	*	0.0	2.6	*
Cholecystectomy.....	25	4.0	3.3	*	4.0	6.0	*	8.0	7.9	*
Hysterectomy.....	15	0.0	0.3	*	0.0	0.7	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

STEWART WEBSTER HOSPITAL INC

300 Alston St
Richland, GA 31825

Medicare Provider Number: 110195

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	162	5.6	10.0	4.3	6.2	15.6	8.1	10.5	19.9	8.1
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	14	0.0	9.4	*	0.0	14.6	*	7.1	19.6	*
Pneumonia/Influenza.....	8	25.0	19.6	*	25.0	27.6	*	50.0	33.0	*
Chronic Obstructive Pulmonary Disease.....	6	0.0	7.3	*	0.0	13.7	*	16.7	19.5	*
Transient Cerebral Ischemia.....	5	0.0	3.0	*	0.0	6.9	*	0.0	11.3	*
Stroke.....	8	0.0	18.3	*	0.0	24.0	*	12.5	28.6	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	27.9	*	0.0	35.0	*	0.0	39.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	100.0	13.8	*	100.0	23.7	*	100.0	29.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 32
Occupancy Rate..... 34
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

STEWART WEBSTER HOSPITAL INC

Medicare Provider Number: 110195

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	153	9.2	11.2	3.3	15.0	16.5	4.4	17.0	20.6	5.7
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	36.7	*	0.0	39.4	*	0.0	43.1	*
Congestive Heart Failure.....	7	14.3	14.0	*	28.6	22.9	*	28.6	30.0	*
Pneumonia/Influenza.....	6	16.7	11.9	*	16.7	16.1	*	16.7	19.7	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	6.1	*	40.0	10.4	*	40.0	14.4	*
Transient Cerebral Ischemia.....	5	0.0	2.0	*	0.0	4.4	*	0.0	6.8	*
Stroke.....	13	23.1	23.6	*	38.5	30.6	*	38.5	35.6	*
Hip Fracture.....	0									
Sepsis.....	2	50.0	33.7	*	50.0	39.4	*	50.0	45.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.7	*	0.0	3.0	*	0.0	4.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	150	10.0	10.4	2.5	14.7	15.1	3.0	16.0	19.0	4.2
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	46.3	*	66.7	51.2	*	66.7	56.3	*
Congestive Heart Failure.....	13	7.7	11.5	*	7.7	17.4	*	7.7	22.8	*
Pneumonia/Influenza.....	6	0.0	13.9	*	0.0	19.1	*	0.0	23.7	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	22.5	*	0.0	37.3	*	0.0	45.6	*
Transient Cerebral Ischemia.....	3	0.0	1.8	*	0.0	4.4	*	0.0	7.6	*
Stroke.....	5	40.0	25.4	*	40.0	33.0	*	40.0	37.7	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	29.9	*	0.0	40.3	*	0.0	46.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.9	*	0.0	2.6	*	0.0	4.6	*
Cholecystectomy.....	2	0.0	3.5	*	50.0	6.3	*	50.0	8.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SUMTER REGIONAL HOSPITAL

100 Wheatley Dr
Americus, GA 31709

Medicare Provider Number: 110044

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,085	8.9	6.1	1.0	12.6	9.7	1.2	15.9	12.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	17	23.5	22.7	*	29.4	24.9	*	29.4	27.4	*
Congestive Heart Failure.....	58	13.8	13.7	5.8	24.1	22.0	6.1	27.6	28.6	6.0
Pneumonia/Influenza.....	49	8.2	13.8	*	10.2	19.5	*	14.3	24.0	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	5.4	*	6.3	10.6	*	18.8	15.2	*
Transient Cerebral Ischemia.....	15	0.0	1.4	*	6.7	3.2	*	6.7	5.2	*
Stroke.....	54	25.9	13.5	7.7	33.3	19.5	9.1	35.2	23.4	8.6
Hip Fracture.....	28	7.1	3.3	*	10.7	6.5	*	17.9	9.1	*
Sepsis.....	10	30.0	15.8	*	30.0	21.8	*	50.0	27.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	2.6	*	0.0	4.6	*	0.0	6.5	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	9	0.0	3.0	*	0.0	5.8	*	0.0	8.0	*
Open Reduction of Hip Fracture.....	21	9.5	3.0	*	14.3	6.2	*	23.8	9.0	*
Prostatectomy.....	34	5.9	2.2	*	5.9	4.6	*	8.8	7.3	*
Cholecystectomy.....	20	0.0	1.6	*	0.0	2.9	*	5.0	3.8	*
Hysterectomy.....	4	0.0	0.4	*	0.0	0.8	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989		SPECIALTY SERVICES:	
Total Beds.....	140	Burn Unit.....	No
Occupancy Rate.....	56	Cardiac Intensive Care.....	No
Ownership/Control.....	District/Authority	Comprehensive Geriatric.....	Yes
STAFFING: (As of September 30, 1989)		Hospice Care.....	No
Total Number of Physicians.....	28	Medical/Surgical Intensive Care.....	Yes
Percent of Physicians Board Certified Specialists.....	61	Organ/Tissue Transplant.....	No
Medical Residents/Interns.....	0	Other Intensive Care.....	No
Registered Nurses.....	76	Rehabilitation Unit.....	No
Licensed Practical Nurses.....	43	Trauma Center.....	No

** Not used in calculating hospital mortality rates.

SUMTER REGIONAL HOSPITAL

Medicare Provider Number: 110044

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,057	9.7	6.2	0.8	14.0	10.2	1.1	16.9	13.3	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	16	43.8	26.9	*	56.3	30.4	*	56.3	34.1	*
Congestive Heart Failure.....	37	24.3	15.1	*	32.4	23.7	*	37.8	30.6	*
Pneumonia/Influenza.....	22	27.3	16.7	*	31.8	22.6	*	36.4	27.1	*
Chronic Obstructive Pulmonary Disease.....	20	10.0	5.7	*	15.0	9.9	*	15.0	13.5	*
Transient Cerebral Ischemia.....	25	8.0	1.5	*	8.0	3.4	*	8.0	5.3	*
Stroke.....	43	30.2	18.3	*	32.6	25.3	*	39.5	30.1	*
Hip Fracture.....	24	4.2	5.6	*	12.5	10.4	*	12.5	13.7	*
Sepsis.....	15	33.3	17.5	*	40.0	26.7	*	46.7	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	3.1	*	0.0	5.2	*	33.3	7.3	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	0.0	3.3	*	0.0	6.9	*	0.0	9.4	*
Open Reduction of Hip Fracture.....	17	5.9	5.3	*	17.6	10.2	*	17.6	13.5	*
Prostatectomy.....	38	2.6	0.9	*	7.9	2.2	*	10.5	3.6	*
Cholecystectomy.....	18	11.1	3.8	*	11.1	7.2	*	11.1	9.7	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,024	10.6	7.6	4.5	14.8	11.7	4.6	19.0	15.0	5.0
CONDITIONS:										
Acute Myocardial Infarction.....	34	44.1	30.8	*	50.0	34.5	*	52.9	38.2	*
Congestive Heart Failure.....	46	13.0	15.1	*	26.1	22.4	*	32.6	28.6	*
Pneumonia/Influenza.....	14	21.4	15.4	*	28.6	21.2	*	28.6	25.9	*
Chronic Obstructive Pulmonary Disease.....	14	21.4	7.0	*	28.6	10.9	*	28.6	14.2	*
Transient Cerebral Ischemia.....	20	0.0	2.0	*	0.0	4.4	*	5.0	7.0	*
Stroke.....	46	21.7	19.0	*	32.6	25.5	*	34.8	30.1	*
Hip Fracture.....	28	3.6	5.9	*	3.6	10.5	*	7.1	13.6	*
Sepsis.....	11	18.2	22.8	*	27.3	30.6	*	27.3	37.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	8.5	*	0.0	19.7	*	100.0	31.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	8	12.5	5.4	*	12.5	10.0	*	12.5	12.9	*
Open Reduction of Hip Fracture.....	16	0.0	5.5	*	0.0	10.3	*	6.3	13.6	*
Prostatectomy.....	14	7.1	0.7	*	7.1	1.7	*	14.3	3.0	*
Cholecystectomy.....	27	3.7	3.1	*	3.7	5.5	*	7.4	7.2	*
Hysterectomy.....	6	0.0	0.9	*	0.0	1.9	*	0.0	2.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

SYLVAN GROVE HOSPITAL

1050 McDonough Rd
Jackson, GA 30233

Medicare Provider Number: 110065

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	151	7.3	9.4	3.2	12.6	14.7	3.7	17.2	18.9	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	33.3	*	0.0	35.8	*	0.0	38.8	*
Congestive Heart Failure.....	2	50.0	12.9	*	50.0	22.4	*	50.0	30.2	*
Pneumonia/Influenza.....	9	0.0	14.7	*	0.0	20.2	*	0.0	24.7	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	4.0	*	25.0	7.7	*	25.0	11.1	*
Transient Cerebral Ischemia.....	2	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	2	0.0	19.8	*	0.0	27.7	*	0.0	33.4	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 28
Occupancy Rate..... 21
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

SYLVAN GROVE HOSPITAL

Medicare Provider Number: 110065

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	134	9.7	10.2	2.8	15.7	15.2	3.1	22.4	19.3	3.6
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	1	0.0	13.2	*	0.0	19.7	*	0.0	25.6	*
Pneumonia/Influenza.....	25	8.0	14.2	*	12.0	19.2	*	16.0	23.3	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.3	*	0.0	6.3	*	0.0	8.8	*
Transient Cerebral Ischemia.....	0									
Stroke.....	1	100.0	14.5	*	100.0	20.5	*	100.0	24.5	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	32.6	*	66.7	40.8	*	66.7	48.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	225	12.0	8.9	5.6	19.1	13.6	7.8	22.2	17.5	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	5	20.0	19.8	*	40.0	28.3	*	60.0	35.3	*
Pneumonia/Influenza.....	30	16.7	15.4	*	23.3	20.6	*	23.3	24.7	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	8.8	*	14.3	15.6	*	28.6	21.1	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.4	*	0.0	5.3	*
Stroke.....	6	33.3	18.6	*	33.3	23.3	*	50.0	27.4	*
Hip Fracture.....	0									
Sepsis.....	5	60.0	34.9	*	60.0	44.4	*	60.0	52.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	1.4	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TANNER MEDICAL CENTER VILLA RICA

601 Dallas Highway
Villa Rica, GA 30180

Medicare Provider Number: 110015

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	291	4.8	7.5	2.1	8.6	12.2	2.9	11.3	15.8	3.1
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	40.6	*	50.0	43.4	*	50.0	46.7	*
Congestive Heart Failure.....	16	6.3	10.0	*	18.8	15.9	*	31.3	21.2	*
Pneumonia/Influenza.....	18	5.6	18.4	*	16.7	25.7	*	33.3	31.0	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	3.6	*	0.0	7.4	*	0.0	11.0	*
Transient Cerebral Ischemia.....	5	0.0	1.5	*	0.0	3.2	*	0.0	5.3	*
Stroke.....	8	12.5	15.6	*	12.5	21.8	*	12.5	26.0	*
Hip Fracture.....	2	0.0	3.9	*	0.0	7.8	*	0.0	11.1	*
Sepsis.....	1	0.0	19.7	*	0.0	26.1	*	0.0	31.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Carotid Endarterectomy.....	7	0.0	1.6	*	0.0	3.3	*	0.0	5.3	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	3	0.0	0.6	*	0.0	1.4	*	0.0	2.3	*
Cholecystectomy.....	7	0.0	1.2	*	0.0	2.1	*	0.0	2.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 54
Occupancy Rate..... 33
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 16
Percent of Physicians Board Certified Specialists..... 81
Medical Residents/Interns..... 0
Registered Nurses..... 20
Licensed Practical Nurses..... 17

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TANNER MEDICAL CENTER VILLA RICA

Medicare Provider Number: 110015

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	278	5.8	6.9	2.1	9.4	10.8	2.5	11.5	14.1	3.2
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	24.4	*	0.0	25.6	*	0.0	27.1	*
Congestive Heart Failure.....	15	20.0	14.9	*	33.3	23.6	*	33.3	30.6	*
Pneumonia/Influenza.....	15	0.0	11.5	*	0.0	15.2	*	6.7	18.5	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	6.9	*	14.3	11.1	*	14.3	15.0	*
Transient Cerebral Ischemia.....	9	0.0	1.3	*	0.0	3.0	*	0.0	4.8	*
Stroke.....	10	10.0	19.9	*	20.0	24.9	*	20.0	28.9	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.5	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.8	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy.....	5	0.0	2.2	*	0.0	4.0	*	0.0	5.5	*
Hysterectomy.....	3	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	271	8.5	8.2	1.8	12.5	12.5	2.0	15.9	16.2	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	6	83.3	28.9	*	83.3	32.3	*	83.3	35.9	*
Congestive Heart Failure.....	13	15.4	14.1	*	23.1	21.5	*	23.1	27.8	*
Pneumonia/Influenza.....	17	11.8	16.2	*	11.8	21.8	*	23.5	26.3	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	3.4	*	33.3	5.9	*	33.3	8.6	*
Transient Cerebral Ischemia.....	5	0.0	1.2	*	0.0	2.4	*	0.0	3.8	*
Stroke.....	11	0.0	18.0	*	9.1	24.2	*	9.1	28.7	*
Hip Fracture.....	1	0.0	3.4	*	0.0	6.3	*	0.0	8.4	*
Sepsis.....	6	33.3	26.4	*	33.3	32.3	*	33.3	38.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	2	0.0	1.0	*	0.0	1.7	*	0.0	2.4	*
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	0.5	*	0.0	1.1	*	0.0	1.9	*
Cholecystectomy.....	7	0.0	3.6	*	14.3	6.7	*	14.3	8.3	*
Hysterectomy.....	4	0.0	1.2	*	0.0	2.6	*	0.0	4.2	*

*The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TANNER MEMORIAL CENTER

705 Dixie St
Carrollton, GA 30117

Medicare Provider Number: 110011

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,582	9.3	9.1	0.7	13.9	13.5	0.9	17.3	16.9	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	57	36.8	28.6	13.1	40.4	31.5	14.4	42.1	34.7	13.6
Congestive Heart Failure.....	74	18.9	13.7	8.1	27.0	21.6	8.9	35.1	28.1	10.4
Pneumonia/Influenza.....	95	11.6	15.2	5.7	17.9	21.0	5.8	24.2	25.6	4.7
Chronic Obstructive Pulmonary Disease.....	29	6.9	6.6	*	6.9	11.3	*	17.2	15.6	*
Transient Cerebral Ischemia.....	21	0.0	1.8	*	0.0	3.9	*	0.0	6.3	*
Stroke.....	68	23.5	19.5	5.4	29.4	26.3	5.5	29.4	30.9	5.7
Hip Fracture.....	71	4.2	7.8	5.1	9.9	13.5	7.6	12.7	17.0	7.5
Sepsis.....	13	23.1	19.7	*	30.8	26.9	*	38.5	31.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	20	0.0	1.9	*	0.0	4.2	*	0.0	6.7	*
Carotid Endarterectomy.....	3	0.0	1.2	*	0.0	2.2	*	0.0	3.3	*
Hip Replacement/Reconstruction.....	47	4.3	5.0	*	10.6	8.7	*	12.8	11.1	*
Open Reduction of Hip Fracture.....	33	0.0	6.3	*	3.0	11.6	*	6.1	15.0	*
Prostatectomy.....	36	0.0	0.8	*	0.0	2.0	*	2.8	3.4	*
Cholecystectomy.....	32	0.0	2.2	*	0.0	3.7	*	0.0	4.7	*
Hysterectomy.....	10	0.0	0.7	*	0.0	1.4	*	0.0	2.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 189
Occupancy Rate..... 62
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 60
Percent of Physicians Board Certified Specialists..... 75
Medical Residents/Interns..... 0
Registered Nurses..... 138
Licensed Practical Nurses..... 77

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TANNER MEMORIAL CENTER

Medicare Provider Number: 110011

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,478	8.3	9.1	0.9	13.7	13.7	0.9	16.9	17.4	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	43	30.2	31.1	*	39.5	34.6	*	44.2	38.2	*
Congestive Heart Failure.....	62	17.7	16.5	6.1	32.3	25.4	9.0	35.5	32.5	7.6
Pneumonia/Influenza.....	85	10.6	15.2	4.4	17.6	20.8	5.1	23.5	25.2	4.8
Chronic Obstructive Pulmonary Disease.....	38	2.6	10.0	*	7.9	17.1	*	13.2	22.9	*
Transient Cerebral Ischemia.....	21	0.0	2.8	*	0.0	6.5	*	0.0	10.4	*
Stroke.....	68	16.2	19.6	5.6	27.9	26.6	5.5	33.8	31.4	7.7
Hip Fracture.....	51	3.9	5.7	3.8	7.8	10.4	5.2	11.8	13.6	5.4
Sepsis.....	9	55.6	27.7	*	66.7	36.6	*	66.7	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	1.1	*	0.0	2.4	*	0.0	3.7	*
Carotid Endarterectomy.....	7	14.3	1.4	*	14.3	2.8	*	14.3	4.3	*
Hip Replacement/Reconstruction.....	37	0.0	3.7	*	0.0	6.8	*	0.0	8.9	*
Open Reduction of Hip Fracture.....	26	7.7	4.7	*	15.4	9.3	*	23.1	12.6	*
Prostatectomy.....	31	0.0	1.2	*	0.0	2.6	*	3.2	3.9	*
Cholecystectomy.....	31	6.5	3.1	*	12.9	5.7	*	12.9	7.7	*
Hysterectomy.....	12	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,479	7.7	8.2	0.8	11.5	12.4	1.2	14.7	15.6	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	52	28.8	28.2	6.3	30.8	31.4	7.2	38.5	34.8	8.8
Congestive Heart Failure.....	60	21.7	16.5	5.7	21.7	24.7	6.5	30.0	31.4	6.1
Pneumonia/Influenza.....	81	16.0	16.5	4.8	18.5	22.6	6.3	23.5	27.5	7.2
Chronic Obstructive Pulmonary Disease.....	30	10.0	11.4	*	10.0	18.7	*	16.7	24.3	*
Transient Cerebral Ischemia.....	26	0.0	1.6	*	0.0	3.5	*	0.0	5.5	*
Stroke.....	59	23.7	21.2	7.6	33.9	28.6	9.1	42.4	33.5	11.9
Hip Fracture.....	72	5.6	6.1	2.9	12.5	11.2	4.0	15.3	14.7	5.6
Sepsis.....	8	37.5	28.0	*	37.5	36.5	*	37.5	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	17	5.9	4.3	*	5.9	7.6	*	11.8	10.0	*
Carotid Endarterectomy.....	4	0.0	1.5	*	0.0	2.9	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	28	0.0	4.2	*	3.6	7.6	*	3.6	10.0	*
Open Reduction of Hip Fracture.....	48	6.3	5.3	*	12.5	10.5	*	16.7	14.1	*
Prostatectomy.....	36	0.0	0.8	*	0.0	2.0	*	5.6	3.5	*
Cholecystectomy.....	26	3.8	2.1	*	7.7	4.1	*	11.5	5.5	*
Hysterectomy.....	15	6.7	0.1	*	6.7	0.3	*	6.7	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Tanner Medical Center
705 Dixie Street
Carrollton, Georgia 30117
(404) 836-9668



Professionals in the profession of caring.

Medicare #110011
January 7, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
Attention: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Enclosed please find the comments from Tanner Medical Center/Carrollton in regard to the information sent to our facility on December 6, 1990.

The information on Medicare mortality rates was reviewed by our Medical Records Department. Several concerns have been noted based on the review of the data.

First, dates of deaths (other than those who were discharged by death) ranged from the day after discharge to over 365 days after discharge. We believe that releasing such data implies a connection between treatment in a hospital and eventual death. This is often not the case. Death may be unrelated to the discharge diagnosis but such information is not contained in the report.

Second, we would like to encourage HCFA to simplify and detail explanations for how mortality was actually calculated. For example, one patient in our report was discharged on 10-1-88 and expired on 2-20-90. We believe mortality statistics compiled more than a year after discharge are not only misleading but are clearly unfair in the assessment of quality care.

Third, the standard deviations provided for three of the areas with a higher than expected death rate are somewhat large, suggesting that the data are insignificant. No standard deviation is provided for the Sepsis category as the number of cases on our report was less than 50.

We remain concerned about the random selection process. We recognize that it may provide better representation of typical hospital admissions. However, at our hospital a patient has three discharges --one for pneumonia, one for appendicitis and the third for myocardial infarction which results in the patient's death. The visit randomly selected for TMC is the second for appendicitis. Because the death occurred within 60 days of the second hospitalization, mortality is attributed to appendicitis not myocardial infarction.

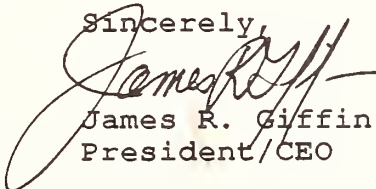
Hospital #110011

While we applaud HCFA's attempt to provide meaningful data about Medicare mortality rates, we want to point out that we remain convinced that neither healthcare experts nor members of the general public are able to quantify such data. The variables influencing outcomes for Medicare patients are so great that we believe death cannot reasonably be summarized into one diagnostic category. Data from one hospitalization, reviewed along with information on a later death, implies a connection. What we do not find are important medical facts--was the patient a diabetic for years, was the patient grossly overweight, did the patient smoke or abuse alcohol? Essentially, we find that implied cause and effect are offered to the public as "data" without any of the necessary qualifying information.

Finally, we must again reiterate our contention that if all deaths were included along with Medicare deaths we would find vast differences in mortality rates among institutions. The HCFA study looks at the elderly in our country who are major users of healthcare and hospitals and who, as pointed out above, are often beset with a multitude of health problems.

We continue to view the HCFA data release as less than useful for healthcare professionals and the public.

Sincerely,

A handwritten signature in dark ink, appearing to read "James R. Giffin", is written over the typed name and title.

James R. Giffin
President/CEO

TATTNALL MEMORIAL HOSPITAL

Rt 1 Box 204
Reidsville, GA 30453

Medicare Provider Number: 110181

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	196	7.1	9.0	3.5	9.2	13.1	5.9	12.2	16.3	5.0
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	47.1	*	40.0	50.8	*	40.0	54.2	*
Congestive Heart Failure.....	18	11.1	13.0	*	11.1	19.9	*	16.7	25.9	*
Pneumonia/Influenza.....	18	0.0	10.8	*	0.0	14.5	*	0.0	17.8	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	4.4	*	0.0	7.9	*	0.0	11.1	*
Transient Cerebral Ischemia.....	1	0.0	1.7	*	0.0	3.3	*	0.0	5.1	*
Stroke.....	10	0.0	26.2	*	30.0	33.5	*	30.0	38.6	*
Hip Fracture.....	1	0.0	8.3	*	0.0	15.5	*	0.0	20.2	*
Sepsis.....	1	0.0	10.7	*	0.0	14.7	*	0.0	17.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	9	0.0	0.9	*	0.0	1.4	*	0.0	1.8	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.1	*	0.0	0.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
Occupancy Rate..... 30
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 9
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TATTNALL MEMORIAL HOSPITAL

Medicare Provider Number: 110181

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	200	7.5	10.4	4.1	11.5	14.9	4.9	15.0	18.5	5.5
CONDITIONS:										
Acute Myocardial Infarction.....	11	9.1	31.4	*	9.1	34.9	*	18.2	39.3	*
Congestive Heart Failure.....	12	16.7	17.4	*	25.0	24.8	*	41.7	31.3	*
Pneumonia/Influenza.....	34	14.7	14.1	*	17.6	19.2	*	17.6	23.4	*
Chronic Obstructive Pulmonary Disease.....	3	33.3	18.0	*	33.3	26.3	*	33.3	32.9	*
Transient Cerebral Ischemia.....	3	0.0	1.6	*	0.0	3.4	*	0.0	5.2	*
Stroke.....	9	0.0	20.9	*	0.0	27.6	*	0.0	32.6	*
Hip Fracture.....	1	0.0	4.8	*	0.0	8.8	*	0.0	11.5	*
Sepsis.....	2	50.0	27.8	*	50.0	37.4	*	50.0	44.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	4.5	*	0.0	8.6	*	0.0	11.3	*
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	1.2	*	0.0	2.2	*	0.0	3.0	*
Hysterectomy.....	2	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	225	12.0	9.5	3.5	16.0	13.6	4.3	19.6	17.1	5.7
CONDITIONS:										
Acute Myocardial Infarction.....	12	25.0	36.3	*	25.0	40.0	*	41.7	44.6	*
Congestive Heart Failure.....	13	15.4	14.8	*	23.1	22.2	*	23.1	28.4	*
Pneumonia/Influenza.....	20	15.0	12.3	*	20.0	16.7	*	25.0	20.4	*
Chronic Obstructive Pulmonary Disease.....	5	0.0	4.0	*	20.0	7.2	*	20.0	10.3	*
Transient Cerebral Ischemia.....	3	0.0	2.1	*	0.0	4.7	*	0.0	7.6	*
Stroke.....	7	28.6	20.1	*	28.6	26.7	*	42.9	31.6	*
Hip Fracture.....	0									
Sepsis.....	5	80.0	37.7	*	80.0	44.5	*	80.0	51.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	5	0.0	1.5	*	0.0	2.5	*	0.0	3.2	*
Hysterectomy.....	1	0.0	0.1	*	0.0	0.2	*	0.0	0.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TAYLOR REGIONAL HOSPITAL

Macon Rd
Hawkinsville, GA 31036

Medicare Provider Number: 110135

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	433	10.4	9.7	1.9	13.6	14.3	2.1	16.4	18.0	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	21	38.1	35.9	*	47.6	40.0	*	47.6	44.0	*
Congestive Heart Failure.....	12	0.0	15.8	*	0.0	23.5	*	8.3	29.7	*
Pneumonia/Influenza.....	23	21.7	17.3	*	26.1	22.9	*	26.1	27.3	*
Chronic Obstructive Pulmonary Disease.....	25	16.0	7.7	*	16.0	13.0	*	16.0	17.8	*
Transient Cerebral Ischemia.....	15	0.0	2.7	*	0.0	6.2	*	6.7	9.9	*
Stroke.....	20	25.0	22.4	*	25.0	30.1	*	35.0	35.3	*
Hip Fracture.....	4	0.0	6.7	*	0.0	11.7	*	0.0	14.8	*
Sepsis.....	5	40.0	28.8	*	40.0	35.2	*	60.0	41.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	3.6	*	0.0	7.1	*	0.0	9.6	*
Open Reduction of Hip Fracture.....	3	0.0	6.7	*	0.0	12.1	*	0.0	15.4	*
Prostatectomy.....	8	12.5	1.6	*	12.5	3.8	*	12.5	6.1	*
Cholecystectomy.....	4	25.0	4.5	*	25.0	9.5	*	25.0	13.6	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 55
Occupancy Rate..... 53
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TAYLOR REGIONAL HOSPITAL

Medicare Provider Number: 110135

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	466	10.9	10.9	2.1	13.7	15.5	2.1	15.9	19.2	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	19	36.8	38.8	*	36.8	42.8	*	42.1	47.1	*
Congestive Heart Failure.....	19	21.1	19.7	*	26.3	29.7	*	26.3	37.5	*
Pneumonia/Influenza.....	30	23.3	17.2	*	30.0	23.0	*	30.0	27.7	*
Chronic Obstructive Pulmonary Disease.....	22	4.5	8.0	*	4.5	13.3	*	4.5	17.5	*
Transient Cerebral Ischemia.....	12	8.3	2.1	*	16.7	4.4	*	16.7	7.0	*
Stroke.....	23	34.8	23.2	*	39.1	29.4	*	43.5	34.3	*
Hip Fracture.....	10	20.0	7.1	*	20.0	11.9	*	30.0	14.9	*
Sepsis.....	6	33.3	29.0	*	33.3	36.0	*	33.3	41.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	1	0.0	6.2	*	0.0	12.0	*	100.0	15.7	*
Open Reduction of Hip Fracture.....	7	14.3	6.1	*	14.3	10.5	*	14.3	13.1	*
Prostatectomy.....	11	0.0	1.3	*	0.0	3.2	*	0.0	5.1	*
Cholecystectomy.....	4	0.0	1.1	*	0.0	2.2	*	0.0	3.2	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.3	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	483	11.6	9.4	5.6	15.9	13.9	6.5	19.0	17.5	5.0
CONDITIONS:										
Acute Myocardial Infarction.....	21	33.3	30.6	*	42.9	34.7	*	42.9	38.3	*
Congestive Heart Failure.....	17	29.4	18.0	*	47.1	26.3	*	47.1	33.0	*
Pneumonia/Influenza.....	40	10.0	12.7	*	12.5	18.0	*	17.5	22.4	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	13.1	*	0.0	21.4	*	11.1	27.7	*
Transient Cerebral Ischemia.....	9	0.0	2.5	*	0.0	5.7	*	0.0	9.2	*
Stroke.....	31	25.8	21.9	*	25.8	28.0	*	32.3	32.6	*
Hip Fracture.....	7	57.1	10.7	*	57.1	17.3	*	57.1	21.1	*
Sepsis.....	3	0.0	18.2	*	0.0	23.8	*	33.3	28.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	33.3	7.0	*	33.3	11.8	*	33.3	14.9	*
Open Reduction of Hip Fracture.....	3	66.7	10.5	*	66.7	18.6	*	66.7	22.9	*
Prostatectomy.....	13	0.0	1.4	*	0.0	3.6	*	7.7	6.3	*
Cholecystectomy.....	8	0.0	2.0	*	0.0	3.5	*	0.0	4.5	*
Hysterectomy.....	3	0.0	0.5	*	33.3	1.0	*	33.3	1.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TERRELL COMMUNITY HOSPITAL INC

475 Cinderella Lane Box 150
Dawson, GA 31742

Medicare Provider Number: 110123

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	119	8.4	9.2	3.4	15.1	14.2	4.9	19.3	18.4	4.5
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	12	16.7	15.9	*	41.7	24.4	*	41.7	31.5	*
Pneumonia/Influenza.....	8	25.0	19.4	*	25.0	26.5	*	50.0	31.7	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	2.2	*	0.0	4.2	*	0.0	5.9	*
Transient Cerebral Ischemia.....	2	0.0	3.1	*	0.0	7.5	*	0.0	12.6	*
Stroke.....	5	20.0	15.4	*	40.0	20.6	*	40.0	24.5	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	31.2	*	100.0	37.1	*	100.0	43.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 28
Occupancy Rate..... 21
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 6
Percent of Physicians Board Certified Specialists..... 17
Medical Residents/Interns..... 0
Registered Nurses..... 8
Licensed Practical Nurses..... 5

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TERRELL COMMUNITY HOSPITAL INC

Medicare Provider Number: 110123

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	122	8.2	8.6	3.3	10.7	13.2	4.0	13.1	16.9	4.1
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	23.2	*	0.0	25.4	*	0.0	28.4	*
Congestive Heart Failure.....	4	0.0	12.1	*	0.0	18.4	*	0.0	24.0	*
Pneumonia/Influenza.....	12	25.0	18.9	*	33.3	26.5	*	41.7	32.1	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	16.6	*	50.0	27.3	*	50.0	34.4	*
Transient Cerebral Ischemia.....	1	0.0	1.3	*	0.0	2.9	*	0.0	4.6	*
Stroke.....	6	16.7	19.5	*	33.3	25.5	*	50.0	30.3	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	35.2	*	0.0	47.4	*	0.0	55.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	1	0.0	0.1	*	0.0	0.1	*	0.0	0.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	112	11.6	11.0	6.3	15.2	16.5	4.5	20.5	21.0	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	0.0	20.7	*	0.0	23.0	*	0.0	26.2	*
Congestive Heart Failure.....	13	7.7	15.2	*	7.7	22.3	*	15.4	28.5	*
Pneumonia/Influenza.....	10	0.0	12.5	*	0.0	16.8	*	10.0	20.8	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	21.5	*	0.0	32.5	*	0.0	39.4	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	25.0	4.1	*	25.0	6.7	*
Stroke.....	14	35.7	19.3	*	50.0	25.8	*	57.1	30.8	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

THE MEDICAL CENTER

710 Center St Box 951

Columbus, GA 31901

Medicare Provider Number: 110064

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,854	9.1	7.6	0.8	14.1	11.5	1.2	17.9	14.6	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	48	20.8	26.4	*	25.0	29.5	*	29.2	32.8	*
Congestive Heart Failure.....	95	10.5	11.4	3.4	18.9	18.0	4.1	27.4	23.5	7.4
Pneumonia/Influenza.....	49	18.4	13.0	*	26.5	17.7	*	30.6	21.6	*
Chronic Obstructive Pulmonary Disease.....	25	8.0	7.6	*	12.0	13.0	*	20.0	17.6	*
Transient Cerebral Ischemia.....	21	4.8	1.6	*	4.8	3.5	*	4.8	5.6	*
Stroke.....	63	20.6	20.3	5.2	33.3	26.8	7.7	34.9	31.1	6.6
Hip Fracture.....	39	10.3	5.7	*	17.9	10.0	*	20.5	12.9	*
Sepsis.....	27	18.5	27.8	*	33.3	35.6	*	40.7	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	11.1	2.0	*	11.1	3.9	*	11.1	5.9	*
Carotid Endarterectomy.....	7	28.6	1.2	*	28.6	2.3	*	28.6	3.4	*
Hip Replacement/Reconstruction.....	21	4.8	5.1	*	14.3	9.7	*	19.0	12.7	*
Open Reduction of Hip Fracture.....	16	12.5	5.8	*	18.8	10.5	*	18.8	13.5	*
Prostatectomy.....	40	0.0	2.5	*	0.0	4.2	*	5.0	6.2	*
Cholecystectomy.....	26	3.8	3.0	*	3.8	5.2	*	3.8	6.7	*
Hysterectomy.....	11	0.0	0.6	*	0.0	1.4	*	0.0	2.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 457
 Occupancy Rate..... 64
 Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 200
 Percent of Physicians Board Certified Specialists..... 71
 Medical Residents/Interns..... 37
 Registered Nurses..... 215
 Licensed Practical Nurses..... 192

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... Yes
 Rehabilitation Unit..... No
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

THE MEDICAL CENTER
Medicare Provider Number: 110064

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,808	11.3	8.1	0.7	17.0	12.4	1.0	20.6	15.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	48	29.2	30.7	*	33.3	34.1	*	33.3	38.0	*
Congestive Heart Failure.....	90	14.4	15.1	4.4	25.6	23.1	5.4	27.8	29.8	6.7
Pneumonia/Influenza.....	48	22.9	13.0	*	25.0	17.6	*	29.2	21.3	*
Chronic Obstructive Pulmonary Disease.....	30	23.3	6.4	*	30.0	11.2	*	30.0	15.4	*
Transient Cerebral Ischemia.....	12	0.0	2.1	*	0.0	4.7	*	0.0	7.4	*
Stroke.....	65	24.6	21.7	6.4	32.3	27.6	7.4	38.5	32.1	10.2
Hip Fracture.....	36	11.1	5.1	*	19.4	9.5	*	22.2	12.4	*
Sepsis.....	17	41.2	27.7	*	47.1	36.3	*	47.1	42.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	3	0.0	1.5	*	0.0	3.3	*	0.0	5.0	*
Carotid Endarterectomy.....	5	0.0	1.1	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	22	4.5	3.9	*	18.2	7.8	*	22.7	10.7	*
Open Reduction of Hip Fracture.....	14	7.1	4.5	*	7.1	8.7	*	7.1	11.6	*
Prostatectomy.....	43	2.3	1.0	*	2.3	2.6	*	4.7	4.4	*
Cholecystectomy.....	16	6.3	3.9	*	6.3	7.1	*	12.5	9.3	*
Hysterectomy.....	10	0.0	0.3	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,805	10.6	8.1	2.5	15.8	12.4	3.7	19.9	16.0	4.4
CONDITIONS:										
Acute Myocardial Infarction.....	44	22.7	28.6	*	29.5	32.3	*	34.1	36.0	*
Congestive Heart Failure.....	81	24.7	13.3	6.1	28.4	20.6	6.1	34.6	26.6	6.1
Pneumonia/Influenza.....	42	16.7	12.7	*	26.2	17.3	*	35.7	21.3	*
Chronic Obstructive Pulmonary Disease.....	31	6.5	8.6	*	22.6	14.5	*	25.8	19.1	*
Transient Cerebral Ischemia.....	16	12.5	1.5	*	18.8	3.2	*	18.8	4.9	*
Stroke.....	68	16.2	17.9	5.8	20.6	23.7	7.2	25.0	27.9	5.9
Hip Fracture.....	42	9.5	5.4	*	14.3	9.8	*	23.8	12.8	*
Sepsis.....	39	35.9	26.4	*	51.3	34.2	*	61.5	40.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	1.3	*	0.0	2.7	*	0.0	4.3	*
Carotid Endarterectomy.....	1	0.0	1.7	*	0.0	2.8	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	27	14.8	3.1	*	14.8	5.9	*	18.5	8.0	*
Open Reduction of Hip Fracture.....	20	5.0	5.4	*	15.0	10.4	*	25.0	13.7	*
Prostatectomy.....	26	7.7	1.8	*	11.5	4.2	*	11.5	6.6	*
Cholecystectomy.....	20	5.0	2.1	*	5.0	3.6	*	5.0	4.5	*
Hysterectomy.....	7	0.0	0.4	*	0.0	0.7	*	0.0	1.1	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



The Medical Center, Inc.

Columbus, Georgia

LARRY SANDERS, FACHE
PRESIDENT AND
CHIEF EXECUTIVE OFFICER

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
ATTN: Mrs. Sandra Kappert
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Mrs. Kappert:

Please find attached our hospital's response to the 1989 Hospital
Mortality Data.

Sincerely,

Larry Sanders, FACHE
President & Chief Executive Officer



The Medical Center, Inc.

Columbus, Georgia

Medicare Provider # - 110064

COMMENTS ON HCFA MORTALITY DATA

These data include a statistical analysis of 1854 (66%) of the total 2829 Medicare patients discharged from The Medical Center, Inc. from October 1, 1988 through September 30, 1989.

As noted on the diagram showing the mortality rates there are many categories for which a standard deviation could not be computed. According to HCFA, there is no comparison to be made for those categories (with an asterisk in the SD column) due to the small number of cases in the category. The SD column represents the standard deviation of the predicted mortality range, a measure of the uncertainty of the rate. When the number of cases is too small there can be no satisfactory estimation of the standard deviation and thus there can be no comparison of the significance of the variance between the observed mortality rate and the predicted mortality rate.

For those categories where a standard deviation was computed, a range of predicted mortality can be determined to assess whether the difference between the observed rate and the expected rate is significant enough to warrant investigation. We computed these ranges and found that our specific categories were within the range, meaning the difference between the observed and the expected mortality rates is likely to be the result of random variation. The "all causes" categories however did appear outside the ranges.

All mortalities in this hospital are evaluated at the time of occurrence through our Quality Assurance Program. This is done routinely and not as the result of high or low mortality rates. We endorse the use of meaningful indicators of quality healthcare. For this reason, we have for years reviewed not only mortalities but many other aspects of patient care in order to identify opportunities to improve care. Any such opportunities if identified are corrected immediately.

The results of our quality assurance monitors are shared with the medical staff for educational purposes and used in the recredentialing of our medical staff. This serves as a mechanism to insure that we maintain quality providers of healthcare.

Our Board of Directors is actively involved in the quality assurance process. The Quality Assurance Committee which oversees the process is a Board level committee comprised of board members, medical staff members and administrative staff members. Through this network the Board directly monitors the quality of care delivered at this institution and preserves its commitment to the delivery of quality healthcare.

THREE RIVERS HOSPITAL & MEDICAL CENTER

Rt 1 Box 5
McRae, GA 31055

Medicare Provider Number: 110072

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	318	10.7	9.3	2.0	15.7	13.8	2.3	18.2	17.5	2.2
CONDITIONS:										
Acute Myocardial Infarction.....	14	50.0	27.5	*	50.0	30.0	*	57.1	33.1	*
Congestive Heart Failure.....	22	9.1	12.9	*	9.1	20.2	*	9.1	26.7	*
Pneumonia/Influenza.....	23	13.0	13.7	*	13.0	18.7	*	13.0	23.0	*
Chronic Obstructive Pulmonary Disease.....	9	22.2	7.2	*	22.2	12.7	*	33.3	17.4	*
Transient Cerebral Ischemia.....	8	0.0	2.4	*	12.5	5.6	*	12.5	9.2	*
Stroke.....	16	18.8	18.8	*	37.5	24.1	*	43.8	28.4	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	37.1	*	0.0	46.7	*	50.0	54.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	0.0	0.9	*	0.0	1.6	*	0.0	2.1	*
Hysterectomy.....	1	0.0	3.3	*	0.0	6.0	*	0.0	7.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 52
Occupancy Rate..... 31
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

THREE RIVERS HOSPITAL & MEDICAL CENTER

Medicare Provider Number: 110072

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	325	11.4	10.5	2.5	17.2	15.5	2.7	19.4	19.3	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	13	61.5	29.0	*	61.5	33.9	*	61.5	38.3	*
Congestive Heart Failure.....	18	22.2	15.8	*	33.3	24.7	*	33.3	31.9	*
Pneumonia/Influenza.....	42	11.9	14.6	*	14.3	19.5	*	16.7	23.6	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	6.3	*	0.0	10.6	*	0.0	14.2	*
Transient Cerebral Ischemia.....	6	0.0	1.6	*	16.7	3.6	*	33.3	5.5	*
Stroke.....	15	20.0	17.8	*	26.7	23.0	*	33.3	27.2	*
Hip Fracture.....	0									
Sepsis.....	2	0.0	17.6	*	0.0	25.7	*	0.0	31.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	2.7	*	0.0	5.1	*	0.0	6.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	328	6.4	8.6	2.8	12.5	13.2	2.4	15.2	17.0	3.9
CONDITIONS:										
Acute Myocardial Infarction.....	11	27.3	27.1	*	27.3	30.1	*	45.5	33.5	*
Congestive Heart Failure.....	16	12.5	14.0	*	12.5	21.3	*	12.5	27.4	*
Pneumonia/Influenza.....	23	8.7	16.3	*	8.7	22.5	*	8.7	27.2	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	11.5	*	28.6	19.6	*	28.6	26.3	*
Transient Cerebral Ischemia.....	13	0.0	1.9	*	7.7	4.4	*	7.7	7.3	*
Stroke.....	15	6.7	14.8	*	20.0	20.2	*	26.7	24.2	*
Hip Fracture.....	1	0.0	9.3	*	0.0	14.5	*	0.0	17.9	*
Sepsis.....	9	22.2	23.8	*	22.2	33.2	*	22.2	38.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	100.0	3.7	*	100.0	6.1	*	100.0	7.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TIFT GENERAL HOSPITAL

901 E 18th St
Tifton, GA 31793

Medicare Provider Number: 110095

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,606	8.3	8.7	1.2	11.8	12.7	1.1	14.6	16.0	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	79	30.4	29.6	5.2	32.9	33.2	5.3	38.0	36.9	5.5
Congestive Heart Failure.....	66	24.2	14.8	6.0	36.4	22.8	8.3	40.9	29.3	7.5
Pneumonia/Influenza.....	48	12.5	16.2	*	14.6	21.7	*	18.8	26.2	*
Chronic Obstructive Pulmonary Disease.....	26	0.0	5.7	*	3.8	10.7	*	7.7	15.1	*
Transient Cerebral Ischemia.....	19	0.0	1.8	*	0.0	4.0	*	5.3	6.5	*
Stroke.....	46	34.8	22.6	*	39.1	28.2	*	43.5	32.5	*
Hip Fracture.....	63	7.9	6.7	3.4	7.9	11.7	5.1	12.7	14.9	5.3
Sepsis.....	27	25.9	24.8	*	33.3	30.5	*	37.0	35.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	3.6	*	6.7	6.9	*	6.7	10.2	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	45	0.0	3.4	*	0.0	6.2	*	2.2	8.2	*
Open Reduction of Hip Fracture.....	33	6.1	5.8	*	6.1	10.8	*	12.1	14.1	*
Prostatectomy.....	61	0.0	1.5	2.1	1.6	2.8	2.4	3.3	4.4	2.9
Cholecystectomy.....	42	2.4	3.7	*	2.4	6.3	*	2.4	8.3	*
Hysterectomy.....	16	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 168
Occupancy Rate..... 62
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 53
Percent of Physicians Board Certified Specialists..... 60
Medical Residents/Interns..... 0
Registered Nurses..... 127
Licensed Practical Nurses..... 91

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... Yes
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TIFT GENERAL HOSPITAL
Medicare Provider Number: 110095

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,574	9.3	9.7	1.3	13.2	14.3	1.7	16.6	17.8	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	58	44.8	31.2	10.8	48.3	34.9	10.5	51.7	39.1	9.9
Congestive Heart Failure.....	54	18.5	15.7	5.5	24.1	23.8	5.9	33.3	30.5	6.8
Pneumonia/Influenza.....	56	16.1	18.2	5.8	21.4	24.5	6.3	28.6	29.2	6.4
Chronic Obstructive Pulmonary Disease.....	19	0.0	6.0	*	5.3	11.5	*	10.5	16.1	*
Transient Cerebral Ischemia.....	12	0.0	2.1	*	0.0	4.6	*	0.0	7.2	*
Stroke.....	44	25.0	25.2	*	31.8	31.3	*	31.8	36.0	*
Hip Fracture.....	69	5.8	7.9	3.5	7.2	13.7	5.4	10.1	17.2	6.1
Sepsis.....	12	8.3	32.0	*	8.3	38.4	*	8.3	43.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	12	0.0	6.7	*	0.0	10.1	*	0.0	13.3	*
Carotid Endarterectomy.....	1	0.0	1.2	*	0.0	1.9	*	0.0	2.7	*
Hip Replacement/Reconstruction.....	37	8.1	4.7	*	10.8	8.4	*	10.8	10.8	*
Open Reduction of Hip Fracture.....	45	2.2	6.7	*	2.2	12.0	*	6.7	15.4	*
Prostatectomy.....	54	1.9	1.2	1.9	1.9	2.7	2.4	3.7	4.3	2.9
Cholecystectomy.....	28	3.6	2.8	*	3.6	4.6	*	3.6	5.8	*
Hysterectomy.....	9	0.0	0.6	*	0.0	1.3	*	0.0	2.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,493	7.9	9.1	1.0	12.1	13.2	1.1	15.7	16.5	1.3
CONDITIONS:										
Acute Myocardial Infarction.....	57	19.3	31.5	9.5	21.1	34.7	8.7	28.1	38.6	7.9
Congestive Heart Failure.....	39	20.5	16.4	*	30.8	24.5	*	41.0	31.3	*
Pneumonia/Influenza.....	41	9.8	16.0	*	14.6	21.2	*	19.5	25.7	*
Chronic Obstructive Pulmonary Disease.....	24	12.5	10.1	*	16.7	16.4	*	29.2	21.7	*
Transient Cerebral Ischemia.....	16	0.0	1.9	*	0.0	4.0	*	0.0	6.1	*
Stroke.....	34	29.4	21.2	*	41.2	26.5	*	41.2	30.7	*
Hip Fracture.....	66	9.1	7.3	5.1	9.1	12.5	5.6	13.6	15.8	6.1
Sepsis.....	6	0.0	22.3	*	0.0	28.2	*	33.3	33.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	15	0.0	3.6	*	0.0	6.7	*	0.0	9.4	*
Carotid Endarterectomy.....	5	0.0	1.8	*	0.0	3.0	*	0.0	4.2	*
Hip Replacement/Reconstruction.....	35	14.3	4.6	*	14.3	8.0	*	14.3	10.1	*
Open Reduction of Hip Fracture.....	36	2.8	6.5	*	2.8	11.9	*	11.1	15.3	*
Prostatectomy.....	49	2.0	1.1	*	2.0	2.5	*	2.0	4.1	*
Cholecystectomy.....	23	0.0	3.1	*	0.0	5.0	*	0.0	6.3	*
Hysterectomy.....	22	0.0	0.5	*	0.0	0.8	*	0.0	1.2	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TOWNS COUNTY HOSPITAL

Main St Box 509
Hiawassee, GA 30546

Medicare Provider Number: 110070

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	239	14.2	9.2	5.8	18.4	14.2	5.2	22.6	18.2	4.7
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	27.8	*	50.0	31.5	*	50.0	36.1	*
Congestive Heart Failure.....	16	18.8	14.9	*	31.3	22.4	*	37.5	29.1	*
Pneumonia/Influenza.....	18	33.3	18.4	*	33.3	25.7	*	38.9	31.3	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	7.0	*	40.0	10.6	*	40.0	14.1	*
Transient Cerebral Ischemia.....	3	33.3	2.9	*	33.3	6.7	*	66.7	10.9	*
Stroke.....	9	33.3	20.6	*	33.3	25.9	*	55.6	30.4	*
Hip Fracture.....	1	0.0	4.0	*	0.0	7.9	*	0.0	10.8	*
Sepsis.....	2	50.0	39.8	*	50.0	48.2	*	50.0	53.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 101
Occupancy Rate..... 84
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 13
Percent of Physicians Board Certified Specialists..... 85
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

TOWNS COUNTY HOSPITAL

Medicare Provider Number: 110070

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	257	10.5	10.5	2.2	14.8	15.1	2.3	19.5	18.9	2.5
CONDITIONS:										
Acute Myocardial Infarction.....	13	38.5	32.1	*	38.5	34.9	*	38.5	38.5	*
Congestive Heart Failure.....	10	10.0	17.4	*	10.0	26.3	*	20.0	33.1	*
Pneumonia/Influenza.....	16	6.3	17.1	*	18.8	22.9	*	18.8	27.7	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	7.2	*	0.0	12.5	*	0.0	16.7	*
Transient Cerebral Ischemia.....	11	0.0	2.1	*	0.0	4.8	*	0.0	7.7	*
Stroke.....	18	27.8	20.5	*	33.3	27.5	*	33.3	32.6	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	262	10.3	9.7	2.0	13.4	14.3	4.1	16.0	18.0	5.4
CONDITIONS:										
Acute Myocardial Infarction.....	8	25.0	29.0	*	37.5	31.8	*	37.5	35.0	*
Congestive Heart Failure.....	16	37.5	14.0	*	37.5	22.0	*	37.5	28.9	*
Pneumonia/Influenza.....	23	8.7	15.8	*	17.4	21.9	*	21.7	26.9	*
Chronic Obstructive Pulmonary Disease.....	6	16.7	9.2	*	16.7	15.0	*	16.7	20.1	*
Transient Cerebral Ischemia.....	6	0.0	1.6	*	0.0	3.5	*	0.0	5.6	*
Stroke.....	20	5.0	20.6	*	10.0	26.4	*	15.0	31.0	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	30.2	*	0.0	36.1	*	0.0	43.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

TURNER COUNTY HOSPITAL

615 E Washington St
Ashburn, GA 31714

Medicare Provider Number: 110099

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	8	37.5	10.9	*	50.0	17.5	*	50.0	21.8	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	2	0.0	7.5	*	0.0	12.9	*	0.0	17.6	*
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.1	*	100.0	2.2	*	100.0	3.2	*
Stroke.....	1	100.0	21.8	*	100.0	30.7	*	100.0	36.3	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: Health Care Financing Administration (OSCAR) - 1987		SPECIALTY SERVICES:	
Total Beds.....	40	Burn Unit.....	No
Ownership/Control.....	District/Authority	Coronary Care Unit.....	No
STAFFING:		Hospice.....	No
Medical Residents/Interns.....	0	Intensive Care Unit.....	No
Registered Nurses.....	7	Organ Transplant.....	No
Licensed Practical Nurses.....	8	Rehabilitation.....	No
		Shock Trauma.....	No

** Not used in calculating hospital mortality rates.

TURNER COUNTY HOSPITAL

Medicare Provider Number: 110099

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	56	19.6	6.6	5.2	21.4	9.7	5.6	23.2	12.4	5.6
CONDITIONS:										
Acute Myocardial Infarction.....	3	66.7	29.8	*	66.7	33.4	*	100.0	38.2	*
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	4	75.0	13.1	*	75.0	18.3	*	75.0	22.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	2	50.0	2.0	*	50.0	4.2	*	50.0	6.2	*
Stroke.....	4	50.0	14.9	*	50.0	21.2	*	50.0	25.7	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURE:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	93	10.8	7.2	3.7	15.1	10.7	3.7	20.4	13.6	4.9
CONDITIONS:										
Acute Myocardial Infarction.....	3	33.3	32.6	*	33.3	35.8	*	33.3	40.2	*
Congestive Heart Failure.....	3	66.7	10.9	*	66.7	17.4	*	66.7	22.9	*
Pneumonia/Influenza.....	3	33.3	13.0	*	33.3	18.6	*	33.3	23.4	*
Chronic Obstructive Pulmonary Disease.....	1	0.0	3.3	*	0.0	6.6	*	0.0	9.4	*
Transient Cerebral Ischemia.....	3	0.0	1.4	*	0.0	2.8	*	0.0	4.5	*
Stroke.....	13	23.1	19.2	*	30.8	27.9	*	46.2	33.3	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	38.8	*	0.0	45.2	*	0.0	51.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

UNION GENERAL HOSPITAL

Deep S Farm Rd Rt 8 Box 8403
Blairsville, GA 30512

Medicare Provider Number: 110051

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	507	6.9	9.9	1.6	10.5	14.4	2.1	12.4	18.1	2.4
CONDITIONS:										
Acute Myocardial Infarction.....	11	54.5	25.4	*	54.5	29.8	*	63.6	33.5	*
Congestive Heart Failure.....	31	16.1	13.4	*	19.4	20.5	*	22.6	26.8	*
Pneumonia/Influenza.....	32	3.1	17.9	*	6.3	24.4	*	15.6	29.5	*
Chronic Obstructive Pulmonary Disease.....	23	0.0	4.3	*	0.0	8.2	*	0.0	11.8	*
Transient Cerebral Ischemia.....	9	0.0	2.8	*	0.0	6.6	*	0.0	10.5	*
Stroke.....	20	10.0	25.8	*	20.0	32.1	*	20.0	36.8	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	40.5	*	33.3	47.5	*	50.0	53.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	3	33.3	1.5	*	33.3	2.2	*	33.3	2.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 145
Occupancy Rate..... 83
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 8
Percent of Physicians Board Certified Specialists..... 88
Medical Residents/Interns..... 0
Registered Nurses..... 13
Licensed Practical Nurses..... 21

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

UNION GENERAL HOSPITAL

Medicare Provider Number: 110051

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	458	6.6	10.4	2.0	11.4	15.5	2.2	13.8	19.6	2.7
CONDITIONS:										
Acute Myocardial Infarction.....	13	15.4	26.8	*	15.4	29.9	*	15.4	33.1	*
Congestive Heart Failure.....	25	8.0	18.8	*	12.0	28.5	*	16.0	36.2	*
Pneumonia/Influenza.....	47	12.8	17.8	*	21.3	24.3	*	21.3	29.4	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	4.8	*	0.0	9.1	*	0.0	13.2	*
Transient Cerebral Ischemia.....	14	0.0	2.1	*	0.0	4.5	*	0.0	7.1	*
Stroke.....	17	29.4	20.8	*	29.4	26.0	*	35.3	30.1	*
Hip Fracture.....	1	0.0	4.5	*	0.0	8.0	*	0.0	10.4	*
Sepsis.....	5	20.0	39.9	*	40.0	49.7	*	40.0	57.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	471	8.1	10.1	2.6	11.5	14.9	3.5	13.6	18.8	5.7
CONDITIONS:										
Acute Myocardial Infarction.....	19	26.3	33.0	*	26.3	36.0	*	31.6	39.4	*
Congestive Heart Failure.....	30	13.3	16.0	*	26.7	24.0	*	26.7	30.8	*
Pneumonia/Influenza.....	45	13.3	18.3	*	20.0	24.7	*	24.4	29.9	*
Chronic Obstructive Pulmonary Disease.....	19	10.5	7.2	*	15.8	12.2	*	15.8	16.6	*
Transient Cerebral Ischemia.....	11	0.0	3.1	*	0.0	7.0	*	9.1	11.1	*
Stroke.....	9	22.2	25.8	*	44.4	32.2	*	44.4	37.2	*
Hip Fracture.....	1	0.0	8.5	*	0.0	13.7	*	0.0	17.0	*
Sepsis.....	5	20.0	27.1	*	20.0	33.4	*	20.0	38.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	4	0.0	2.7	*	0.0	3.7	*	0.0	4.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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UNION GENERAL HOSPITAL AND UNION COUNTY NURSING HOME



LEON DAVENPORT
ADMINISTRATOR

AREA CODE 404
745-2111

Union General Hospital is a 45 bed hospital. Due to the low volume of patients in each category compared to larger hospitals it is difficult to compare our statistics with a national average.

1989 Statistics

Myocardial Infarction

11 cases -- 7 of these expired.

Three of these patients were 87 to 94 years old, with multiple medical problems. Another was 72 years old but was an insulin dependent diabetic which complicated her condition.

One of these patients was an 85 year old female who was treated appropriately here, discharged in stable condition to her daughter's home in another state for follow up care by an internist and a gynocologist. She had a history of recent abnormal vaginal bleeding, an abnormal pap smear as well as abnormal pelvic ultra sound. Death occured a couple weeks after discharge, while she was still out of state.

One patient was an 89 year old male who was in our facility 9 days and discharged in stable condition. He died 3 months later but not at our hospital.

The 7th patient was a 76 year old female who began having chest pain in the afternoon at home and finally came to the hospital that night. She was placed in ICU and treated appropriately but never really stabilized and expired within 48 hours while still in ICU.

Cholecystectomy

Only three Cholecystectomies were done during the year -- one expired. This was a 77 year old male who died from complications following surgery -- pneumonia, renal and hepatic failure.

ROUTE 8, BOX 8403 (HOSPITAL)
ROUTE 7, BOX 7650 (NURSING HOME)
BLAIRSVILLE, GEORGIA 30512

UNIVERSITY HOSPITAL

1350 Walton Way
Augusta, GA 30910

Medicare Provider Number: 110028

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,647	8.1	8.8	0.6	13.0	13.4	0.7	16.6	17.0	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	154	18.8	25.6	6.1	20.8	28.9	6.3	25.3	32.2	6.4
Congestive Heart Failure.....	153	9.8	13.7	3.8	18.3	21.1	4.7	26.1	27.4	3.9
Pneumonia/Influenza.....	148	13.5	14.7	3.1	19.6	20.2	3.3	25.0	24.5	3.6
Chronic Obstructive Pulmonary Disease.....	62	8.1	7.1	4.7	12.9	12.1	4.6	16.1	16.5	4.8
Transient Cerebral Ischemia.....	48	4.2	1.5	*	10.4	3.2	*	12.5	5.1	*
Stroke.....	178	18.5	20.7	3.1	29.2	26.7	3.5	33.7	30.9	3.9
Hip Fracture.....	77	6.5	6.5	2.9	11.7	11.1	3.6	16.9	14.1	4.4
Sepsis.....	50	30.0	29.4	*	38.0	37.9	*	40.0	44.1	*
PROCEDURES:										
Angioplasty.....	207	3.4	2.9	1.5	4.8	3.8	1.6	5.8	4.9	1.8
Coronary Artery Bypass Graft.....	153	11.8	5.4	3.1	13.1	7.5	3.1	14.4	8.8	3.3
Initial Pacemaker Insertion.....	97	2.1	2.2	2.2	5.2	4.6	2.1	6.2	7.0	2.7
Carotid Endarterectomy.....	13	0.0	1.4	*	0.0	2.4	*	0.0	3.6	*
Hip Replacement/Reconstruction.....	52	1.9	4.5	3.4	7.7	8.4	4.3	11.5	11.2	4.4
Open Reduction of Hip Fracture.....	27	3.7	6.4	*	7.4	11.4	*	14.8	14.7	*
Prostatectomy.....	64	1.6	0.7	1.4	1.6	1.8	1.7	3.1	3.0	2.2
Cholecystectomy.....	72	1.4	2.1	1.8	4.2	3.7	2.4	4.2	5.1	2.7
Hysterectomy.....	19	5.3	1.1	*	15.8	2.5	*	15.8	3.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 709
Occupancy Rate..... 68
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 302
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 0
Registered Nurses..... 432
Licensed Practical Nurses..... 182

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... Yes
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

UNIVERSITY HOSPITAL
Medicare Provider Number: 110028

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,788	7.8	8.7	0.5	12.7	13.2	0.5	16.3	16.8	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	171	32.7	27.0	7.5	36.8	30.3	7.9	38.6	33.8	8.2
Congestive Heart Failure.....	195	7.7	15.2	3.9	15.4	23.3	4.4	23.6	29.9	4.1
Pneumonia/Influenza.....	127	12.6	15.7	5.3	18.1	21.3	4.4	22.0	25.7	5.2
Chronic Obstructive Pulmonary Disease.....	56	1.8	9.7	5.2	10.7	15.8	7.4	12.5	21.0	6.8
Transient Cerebral Ischemia.....	61	0.0	1.8	3.2	4.9	4.2	2.8	6.6	6.6	3.2
Stroke.....	170	17.6	20.6	5.6	25.9	27.2	5.7	28.2	31.8	5.3
Hip Fracture.....	83	6.0	5.8	2.8	10.8	10.5	4.4	12.0	13.5	5.4
Sepsis.....	33	54.5	34.6	*	63.6	44.8	*	69.7	52.2	*
PROCEDURES:										
Angioplasty.....	169	8.3	4.2	2.7	8.3	5.1	3.1	10.7	6.2	3.1
Coronary Artery Bypass Graft.....	164	16.5	5.9	3.4	17.7	7.9	3.3	18.9	9.2	3.4
Initial Pacemaker Insertion.....	113	5.3	4.8	2.5	7.1	8.1	3.4	8.8	11.2	5.1
Carotid Endarterectomy.....	19	0.0	1.6	*	0.0	3.0	*	0.0	4.4	*
Hip Replacement/Reconstruction.....	45	2.2	2.7	*	2.2	5.1	*	2.2	6.8	*
Open Reduction of Hip Fracture.....	47	8.5	5.4	*	17.0	10.0	*	19.1	13.1	*
Prostatectomy.....	103	0.0	0.7	1.0	1.9	1.6	1.3	2.9	2.7	1.6
Cholecystectomy.....	82	3.7	2.8	2.1	7.3	5.2	3.2	8.5	6.9	4.0
Hysterectomy.....	25	0.0	0.9	*	4.0	1.9	*	8.0	2.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	4,617	7.6	9.1	0.6	13.1	13.8	0.8	16.4	17.4	0.6
CONDITIONS:										
Acute Myocardial Infarction.....	157	25.5	29.0	4.0	33.1	32.3	3.9	33.8	35.8	4.2
Congestive Heart Failure.....	147	8.2	15.1	4.8	17.7	23.0	5.1	23.8	29.7	5.2
Pneumonia/Influenza.....	93	17.2	17.3	4.7	23.7	23.5	4.4	25.8	28.3	5.5
Chronic Obstructive Pulmonary Disease.....	62	8.1	9.5	4.2	12.9	15.6	5.2	19.4	20.3	5.2
Transient Cerebral Ischemia.....	60	0.0	1.6	2.2	0.0	3.5	4.0	3.3	5.4	3.4
Stroke.....	158	15.8	23.8	4.8	22.8	30.5	5.2	29.1	35.0	4.6
Hip Fracture.....	82	9.8	6.5	4.5	18.3	11.5	7.4	22.0	14.8	8.4
Sepsis.....	32	37.5	32.6	*	50.0	43.0	*	65.6	50.5	*
PROCEDURES:										
Angioplasty.....	136	7.4	5.4	3.4	9.6	6.4	3.1	9.6	7.7	2.9
Coronary Artery Bypass Graft.....	143	9.1	6.3	2.3	15.4	8.5	3.6	16.1	9.8	3.6
Initial Pacemaker Insertion.....	110	3.6	2.6	2.3	5.5	5.2	2.8	8.2	7.7	3.3
Carotid Endarterectomy.....	31	0.0	1.5	*	0.0	2.9	*	6.5	4.2	*
Hip Replacement/Reconstruction.....	47	2.1	4.8	*	12.8	8.9	*	19.1	12.0	*
Open Reduction of Hip Fracture.....	46	6.5	5.8	*	13.0	10.9	*	15.2	14.4	*
Prostatectomy.....	107	0.9	1.0	1.1	0.9	2.4	2.0	2.8	4.0	2.3
Cholecystectomy.....	81	0.0	3.1	2.7	3.7	5.4	3.4	3.7	7.3	3.6
Hysterectomy.....	31	0.0	0.4	*	0.0	0.8	*	0.0	1.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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UNIVERSITY HOSPITAL
Augusta, GA

Provider Number: 110028

The hospital's comments consisted primarily of annotations to the patient-specific information and/or the hospital characteristics generated by the Health Care Financing Administration and provided to the hospital.
We did not publish this annotated information.

UPSON REGIONAL MEDICAL CENTER

801 W Gordon St
Thomaston, GA 30286

Medicare Provider Number: 110002

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,038	11.8	9.0	1.2	16.0	13.2	1.3	19.1	16.6	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	31	25.8	25.1	*	29.0	27.9	*	32.3	31.0	*
Congestive Heart Failure.....	62	17.7	14.2	9.1	27.4	21.8	10.3	32.3	28.3	8.3
Pneumonia/Influenza.....	39	25.6	13.2	*	30.8	18.0	*	33.3	22.0	*
Chronic Obstructive Pulmonary Disease.....	22	13.6	8.3	*	27.3	13.7	*	27.3	18.7	*
Transient Cerebral Ischemia.....	27	3.7	1.9	*	3.7	4.2	*	7.4	6.7	*
Stroke.....	58	25.9	18.6	7.0	36.2	23.9	9.6	41.4	28.0	11.1
Hip Fracture.....	31	12.9	7.1	*	12.9	12.4	*	16.1	16.0	*
Sepsis.....	17	23.5	18.3	*	23.5	24.5	*	23.5	30.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	25.0	2.4	*	25.0	5.8	*	25.0	9.4	*
Carotid Endarterectomy.....	35	0.0	1.4	*	0.0	2.5	*	2.9	3.8	*
Hip Replacement/Reconstruction.....	14	0.0	3.8	*	7.1	7.0	*	14.3	9.3	*
Open Reduction of Hip Fracture.....	17	23.5	6.8	*	23.5	12.7	*	23.5	16.6	*
Prostatectomy.....	41	2.4	1.1	*	4.9	2.6	*	4.9	4.4	*
Cholecystectomy.....	33	3.0	2.6	*	3.0	4.4	*	3.0	5.6	*
Hysterectomy.....	5	0.0	0.6	*	0.0	1.3	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 119
Occupancy Rate..... 46
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 30
Percent of Physicians Board Certified Specialists..... 67
Medical Residents/Interns..... 0
Registered Nurses..... 93
Licensed Practical Nurses..... 39

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

UPSON REGIONAL MEDICAL CENTER

Medicare Provider Number: 110002

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,029	13.4	9.8	1.2	17.5	14.2	1.4	21.4	17.7	1.5
CONDITIONS:										
Acute Myocardial Infarction.....	46	39.1	25.5	*	41.3	28.4	*	43.5	31.7	*
Congestive Heart Failure.....	54	24.1	14.7	6.4	33.3	22.3	7.8	42.6	28.6	9.8
Pneumonia/Influenza.....	41	19.5	15.5	*	24.4	21.4	*	24.4	25.9	*
Chronic Obstructive Pulmonary Disease.....	22	18.2	7.6	*	22.7	13.4	*	22.7	18.5	*
Transient Cerebral Ischemia.....	19	0.0	1.5	*	5.3	3.2	*	10.5	5.0	*
Stroke.....	66	27.3	21.0	7.3	33.3	27.1	7.9	34.8	31.6	6.3
Hip Fracture.....	34	14.7	6.9	*	14.7	12.4	*	14.7	16.1	*
Sepsis.....	18	27.8	25.7	*	38.9	33.0	*	38.9	39.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	9	0.0	2.8	*	0.0	5.4	*	11.1	7.8	*
Carotid Endarterectomy.....	36	0.0	1.5	*	0.0	2.8	*	5.6	4.1	*
Hip Replacement/Reconstruction.....	12	8.3	4.6	*	8.3	8.2	*	8.3	10.6	*
Open Reduction of Hip Fracture.....	15	13.3	5.5	*	13.3	10.4	*	13.3	13.9	*
Prostatectomy.....	30	0.0	1.0	*	0.0	2.2	*	3.3	3.5	*
Cholecystectomy.....	34	2.9	2.5	*	2.9	4.1	*	5.9	5.3	*
Hysterectomy.....	6	0.0	0.5	*	0.0	0.9	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1,025	12.6	8.5	1.0	17.2	12.5	1.5	19.9	15.7	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	44	38.6	26.2	*	45.5	29.5	*	45.5	33.0	*
Congestive Heart Failure.....	44	22.7	15.0	*	29.5	22.6	*	38.6	29.0	*
Pneumonia/Influenza.....	40	17.5	12.7	*	30.0	17.7	*	30.0	21.9	*
Chronic Obstructive Pulmonary Disease.....	7	14.3	4.9	*	28.6	9.4	*	28.6	13.5	*
Transient Cerebral Ischemia.....	20	5.0	1.5	*	5.0	3.1	*	5.0	4.9	*
Stroke.....	65	32.3	21.7	9.3	36.9	27.9	10.6	43.1	32.5	10.2
Hip Fracture.....	42	16.7	6.0	*	21.4	10.6	*	23.8	13.9	*
Sepsis.....	11	18.2	22.2	*	27.3	29.8	*	27.3	35.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	10	10.0	4.1	*	10.0	8.4	*	10.0	12.2	*
Carotid Endarterectomy.....	34	0.0	1.6	*	0.0	3.1	*	0.0	4.5	*
Hip Replacement/Reconstruction.....	13	15.4	6.6	*	15.4	11.0	*	23.1	14.0	*
Open Reduction of Hip Fracture.....	17	11.8	5.0	*	17.6	9.7	*	17.6	13.0	*
Prostatectomy.....	34	2.9	1.5	*	2.9	3.5	*	2.9	5.4	*
Cholecystectomy.....	34	0.0	2.8	*	0.0	4.8	*	5.9	6.1	*
Hysterectomy.....	9	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

US ARMY HOSPITAL

Fort Gorden, GA 30905

Medicare Provider Number: 11033F

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	1	100.0	78.2	*	100.0	85.9	*	100.0	92.5	*
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 430
 Occupancy Rate..... 72
 Ownership/Control..... Federal Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 251
 Percent of Physicians Board Certified Specialists..... 61
 Medical Residents/Interns..... 105
 Registered Nurses..... 231
 Licensed Practical Nurses..... 41

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... No
 Comprehensive Geriatric..... No
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... Yes

** Not used in calculating hospital mortality rates.

US ARMY HOSPITAL
Medicare Provider Number: 11033F

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	0									
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	0									
Pneumonia/Influenza.....	0									
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	0									
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WALTON COUNTY HOSPITAL

330 Alcova St
Monroe, GA 30655

Medicare Provider Number: 110046

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	617	10.2	10.5	1.2	13.8	15.1	1.6	16.7	18.9	1.7
CONDITIONS:										
Acute Myocardial Infarction.....	28	25.0	36.7	*	28.6	40.2	*	32.1	44.0	*
Congestive Heart Failure.....	51	13.7	14.7	5.8	21.6	22.5	5.9	25.5	29.0	7.6
Pneumonia/Influenza.....	35	20.0	18.2	*	20.0	24.9	*	22.9	30.2	*
Chronic Obstructive Pulmonary Disease.....	11	0.0	7.3	*	0.0	12.9	*	18.2	17.9	*
Transient Cerebral Ischemia.....	13	0.0	2.3	*	7.7	5.4	*	15.4	8.8	*
Stroke.....	30	23.3	21.9	*	33.3	28.7	*	36.7	33.5	*
Hip Fracture.....	9	11.1	4.9	*	11.1	9.0	*	11.1	11.9	*
Sepsis.....	9	33.3	25.5	*	33.3	30.4	*	33.3	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	1.7	*	0.0	3.2	*	0.0	4.7	*
Carotid Endarterectomy.....	1	0.0	1.1	*	0.0	2.0	*	0.0	2.9	*
Hip Replacement/Reconstruction.....	8	0.0	1.9	*	0.0	4.2	*	0.0	6.2	*
Open Reduction of Hip Fracture.....	4	0.0	4.6	*	0.0	9.0	*	0.0	12.1	*
Prostatectomy.....	21	0.0	0.7	*	0.0	1.5	*	0.0	2.5	*
Cholecystectomy.....	14	7.1	3.7	*	7.1	5.7	*	14.3	7.0	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.4	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 113
Occupancy Rate..... 79
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 20
Percent of Physicians Board Certified Specialists..... 35
Medical Residents/Interns..... 0
Registered Nurses..... 47
Licensed Practical Nurses..... 47

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WALTON COUNTY HOSPITAL

Medicare Provider Number: 110046

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	542	12.2	11.7	1.4	15.7	17.0	1.8	19.6	21.0	2.0
CONDITIONS:										
Acute Myocardial Infarction.....	26	34.6	31.6	*	38.5	36.3	*	38.5	40.5	*
Congestive Heart Failure.....	41	7.3	16.7	*	9.8	25.2	*	12.2	32.3	*
Pneumonia/Influenza.....	23	8.7	17.5	*	8.7	24.0	*	17.4	28.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	8.5	*	33.3	14.9	*	33.3	20.7	*
Transient Cerebral Ischemia.....	12	0.0	1.9	*	0.0	4.3	*	0.0	6.8	*
Stroke.....	21	23.8	26.5	*	28.6	32.4	*	38.1	36.9	*
Hip Fracture.....	12	8.3	6.2	*	8.3	11.0	*	8.3	14.1	*
Sepsis.....	6	66.7	22.1	*	66.7	30.5	*	66.7	37.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	5.5	*	0.0	9.4	*	25.0	12.6	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	7	0.0	3.6	*	0.0	6.5	*	0.0	8.4	*
Open Reduction of Hip Fracture.....	6	16.7	5.8	*	16.7	11.2	*	16.7	14.9	*
Prostatectomy.....	18	5.6	2.2	*	16.7	5.1	*	16.7	7.8	*
Cholecystectomy.....	14	7.1	2.8	*	7.1	5.2	*	7.1	6.6	*
Hysterectomy.....	1	0.0	1.4	*	0.0	2.6	*	0.0	4.3	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	580	10.0	11.0	1.6	15.5	15.8	2.0	18.6	19.6	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	32	31.3	32.9	*	31.3	36.1	*	37.5	39.7	*
Congestive Heart Failure.....	42	9.5	16.3	*	14.3	24.0	*	19.0	30.7	*
Pneumonia/Influenza.....	20	30.0	17.8	*	30.0	24.3	*	30.0	29.4	*
Chronic Obstructive Pulmonary Disease.....	5	60.0	10.2	*	60.0	17.3	*	60.0	22.6	*
Transient Cerebral Ischemia.....	8	0.0	2.4	*	0.0	5.4	*	0.0	8.7	*
Stroke.....	27	18.5	22.1	*	22.2	28.2	*	29.6	32.7	*
Hip Fracture.....	26	3.8	6.5	*	7.7	11.8	*	7.7	15.3	*
Sepsis.....	5	40.0	29.8	*	40.0	36.3	*	40.0	42.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	5	0.0	5.7	*	0.0	9.7	*	0.0	13.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	10	0.0	4.8	*	0.0	9.3	*	0.0	12.2	*
Open Reduction of Hip Fracture.....	14	7.1	6.1	*	14.3	11.5	*	14.3	15.3	*
Prostatectomy.....	24	0.0	1.6	*	8.3	3.7	*	8.3	6.2	*
Cholecystectomy.....	13	7.7	7.2	*	15.4	10.4	*	15.4	12.9	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.2	*	0.0	0.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WAYNE MEMORIAL HOSPITAL

865 S 1st St
Jesup, GA 31545

Medicare Provider Number: 110124

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	858	10.1	7.6	3.1	14.8	11.8	3.7	17.2	15.2	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	20	55.0	19.6	*	55.0	22.6	*	55.0	25.8	*
Congestive Heart Failure.....	45	15.6	12.9	*	24.4	20.1	*	28.9	26.4	*
Pneumonia/Influenza.....	39	12.8	12.1	*	20.5	17.0	*	23.1	21.0	*
Chronic Obstructive Pulmonary Disease.....	30	13.3	5.2	*	16.7	10.2	*	20.0	14.7	*
Transient Cerebral Ischemia.....	9	0.0	1.8	*	11.1	3.9	*	11.1	6.3	*
Stroke.....	32	31.3	16.4	*	37.5	23.0	*	37.5	27.4	*
Hip Fracture.....	14	0.0	6.3	*	0.0	11.2	*	0.0	14.5	*
Sepsis.....	10	30.0	22.1	*	40.0	26.8	*	40.0	31.5	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.3	*	0.0	3.0	*	0.0	5.4	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	2.0	*	0.0	4.1	*	0.0	6.1	*
Open Reduction of Hip Fracture.....	5	0.0	6.9	*	0.0	12.5	*	0.0	15.9	*
Prostatectomy.....	26	3.8	1.1	*	3.8	2.6	*	3.8	4.4	*
Cholecystectomy.....	10	0.0	1.4	*	0.0	2.2	*	0.0	3.0	*
Hysterectomy.....	2	0.0	0.1	*	0.0	0.3	*	0.0	0.5	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 123
Occupancy Rate..... 49
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 48
Percent of Physicians Board Certified Specialists..... 54
Medical Residents/Interns..... 0
Registered Nurses..... 69
Licensed Practical Nurses..... 37

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... Yes
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WAYNE MEMORIAL HOSPITAL

Medicare Provider Number: 110124

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	850	12.2	8.8	1.7	16.0	13.5	1.5	19.4	17.0	1.6
CONDITIONS:										
Acute Myocardial Infarction.....	20	25.0	26.8	*	25.0	29.5	*	25.0	32.5	*
Congestive Heart Failure.....	43	20.9	13.8	*	23.3	22.3	*	25.6	29.4	*
Pneumonia/Influenza.....	44	25.0	13.9	*	34.1	19.9	*	36.4	24.3	*
Chronic Obstructive Pulmonary Disease.....	18	5.6	4.4	*	5.6	7.7	*	11.1	10.9	*
Transient Cerebral Ischemia.....	15	6.7	2.4	*	6.7	5.8	*	6.7	9.4	*
Stroke.....	31	16.1	17.3	*	25.8	24.2	*	32.3	28.7	*
Hip Fracture.....	13	7.7	5.2	*	7.7	9.8	*	15.4	12.6	*
Sepsis.....	12	50.0	25.2	*	50.0	32.7	*	58.3	37.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	1.9	*	0.0	5.0	*	0.0	8.6	*
Carotid Endarterectomy.....	1	0.0	1.3	*	0.0	2.5	*	100.0	3.8	*
Hip Replacement/Reconstruction.....	8	12.5	4.0	*	12.5	8.1	*	12.5	10.9	*
Open Reduction of Hip Fracture.....	5	0.0	4.9	*	0.0	9.5	*	20.0	12.7	*
Prostatectomy.....	25	0.0	0.9	*	0.0	2.1	*	0.0	3.4	*
Cholecystectomy.....	7	0.0	1.5	*	0.0	2.3	*	0.0	3.0	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.7	*	0.0	1.0	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	916	8.7	7.2	2.0	14.3	11.8	3.2	18.3	15.4	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	17	35.3	26.5	*	41.2	29.4	*	41.2	32.6	*
Congestive Heart Failure.....	50	6.0	13.1	*	14.0	20.8	*	16.0	27.4	*
Pneumonia/Influenza.....	26	23.1	10.6	*	30.8	15.4	*	34.6	19.2	*
Chronic Obstructive Pulmonary Disease.....	31	6.5	7.1	*	9.7	12.3	*	19.4	16.7	*
Transient Cerebral Ischemia.....	17	0.0	2.4	*	5.9	5.1	*	5.9	8.1	*
Stroke.....	37	29.7	16.8	*	40.5	24.4	*	48.6	29.1	*
Hip Fracture.....	18	11.1	5.8	*	16.7	10.8	*	33.3	14.1	*
Sepsis.....	6	16.7	23.9	*	50.0	31.2	*	50.0	37.7	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	2	0.0	3.5	*	50.0	7.3	*	50.0	11.3	*
Carotid Endarterectomy.....	1	0.0	1.0	*	0.0	1.8	*	0.0	2.6	*
Hip Replacement/Reconstruction.....	9	0.0	4.7	*	11.1	8.8	*	22.2	11.4	*
Open Reduction of Hip Fracture.....	10	20.0	5.2	*	20.0	10.3	*	40.0	13.9	*
Prostatectomy.....	32	0.0	1.1	*	0.0	2.6	*	0.0	4.3	*
Cholecystectomy.....	4	0.0	1.8	*	0.0	3.1	*	0.0	4.1	*
Hysterectomy.....	2	0.0	0.2	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WESLEY WOODS GERIATRIC HOSPITAL

1821 Clifton Rd
Atlanta, GA 30029

Medicare Provider Number: 110203

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	227	9.3	9.2	2.8	13.7	14.8	2.5	17.2	19.6	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	0									
Congestive Heart Failure.....	10	10.0	13.8	*	20.0	21.6	*	30.0	28.4	*
Pneumonia/Influenza.....	11	0.0	16.6	*	18.2	22.8	*	18.2	27.9	*
Chronic Obstructive Pulmonary Disease.....	3	0.0	9.7	*	0.0	17.7	*	0.0	24.4	*
Transient Cerebral Ischemia.....	0									
Stroke.....	10	20.0	23.9	*	20.0	31.9	*	30.0	37.4	*
Hip Fracture.....	1	0.0	5.0	*	0.0	11.1	*	0.0	16.3	*
Sepsis.....	6	50.0	29.3	*	50.0	35.3	*	50.0	41.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 75
Occupancy Rate..... 47
Ownership/Control..... Private, Non-Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 113
Percent of Physicians Board Certified Specialists..... 84
Medical Residents/Interns..... 0
Registered Nurses..... 33
Licensed Practical Nurses..... 0

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... Yes
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WESLEY WOODS GERIATRIC HOSPITAL

Medicare Provider Number: 110203

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

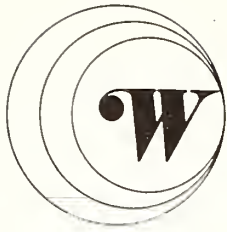
CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	224	5.4	8.4	3.2	12.1	14.1	3.6	17.0	19.0	3.3
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	48.3	*	0.0	54.3	*	0.0	61.2	*
Congestive Heart Failure.....	9	11.1	16.3	*	22.2	24.7	*	33.3	31.5	*
Pneumonia/Influenza.....	19	26.3	14.7	*	26.3	20.1	*	26.3	24.3	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	8.8	*	0.0	16.1	*	0.0	22.5	*
Transient Cerebral Ischemia.....	4	0.0	1.7	*	0.0	3.7	*	0.0	5.8	*
Stroke.....	8	0.0	30.7	*	25.0	38.6	*	50.0	44.4	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	57.1	*	100.0	73.5	*	100.0	83.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	115	2.6	5.7	4.2	5.2	9.8	5.6	10.4	13.7	6.1
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	40.7	*	50.0	45.4	*	50.0	50.4	*
Congestive Heart Failure.....	1	0.0	12.1	*	0.0	18.1	*	0.0	23.7	*
Pneumonia/Influenza.....	7	14.3	14.6	*	28.6	20.4	*	42.9	24.9	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	1	0.0	1.9	*	0.0	3.7	*	0.0	5.7	*
Stroke.....	3	0.0	10.9	*	0.0	16.1	*	0.0	19.7	*
Hip Fracture.....	0									
Sepsis.....	1	100.0	22.1	*	100.0	29.0	*	100.0	35.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.



WESLEY WOODS
GERIATRIC HOSPITAL

January 15, 1991

Ms. Sandra Kappert
Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

Dear Ms. Kappert:

The enclosed response was FAXED to your office on January 15, 1991, at 2:13pm.

Sincerely,

E. T. Wimbish
Administrative Services Coordinator

Enclosure (hard-copy)

1821 Clifton Road, N.E.
Atlanta, GA 30329-5102
(404) 728-6200

Geriatric affiliate of the Robert W. Woodruff Health Sciences Center of Emory University
EQUAL EMPLOYMENT OPPORTUNITY

Wesley Woods Geriatric Hospital's overall death rate for the period of October 1, 1988 through September 30, 1989, was 2%. During this time there was a total of 886 live discharges and 21 deaths. Wesley Woods Geriatric Hospital exceeded the predicted rate in only one category, sepsis. The age for patients in this category was 85.9 years. In such a small sample, six patients in all, the statistical significance of the 50% death rate cannot be determined. Of the patients who expired, one expired in the hospital and the remaining two expired two weeks after discharge. Of the three patients, one had secondary diagnoses of right femoral graft infection, urinary tract infection and decubitus ulcers. Another patient had a secondary diagnosis of acute bronchial pneumonia and had a positive blood culture indicating septicemia. The third patient had secondary diagnoses of chronic obstructive uropathy, urinary tract infection and severe benign prostatic hypertrophy. The patients were treated with intravenous antibiotics for a minimum of ten days and all had organisms demonstrated on culture which were sensitive to the antibiotics utilized in treatment. All of the cases have been reviewed by the medical staff and the care provided has been deemed appropriate.

WEST GEORGIA MEDICAL CENTER INC

1514 Vernon Rd Box 1567

La Grange, GA 30240

Medicare Provider Number: 110016

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,327	8.0	6.9	1.1	12.0	10.7	1.2	14.5	13.9	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	67	23.9	22.0	6.2	29.9	24.8	7.3	34.3	27.9	8.1
Congestive Heart Failure.....	90	6.7	11.7	3.8	11.1	17.9	4.9	12.2	23.5	6.1
Pneumonia/Influenza.....	70	12.9	13.6	4.2	18.6	18.9	4.7	20.0	23.2	6.3
Chronic Obstructive Pulmonary Disease.....	29	3.4	6.9	*	6.9	12.4	*	6.9	16.9	*
Transient Cerebral Ischemia.....	44	4.5	1.5	*	9.1	3.1	*	11.4	4.9	*
Stroke.....	106	26.4	16.9	6.0	31.1	23.7	5.9	33.0	28.0	6.0
Hip Fracture.....	45	2.2	5.4	*	6.7	9.5	*	6.7	12.3	*
Sepsis.....	29	27.6	21.5	*	34.5	29.0	*	51.7	34.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	29	3.4	1.7	*	10.3	3.5	*	13.8	5.3	*
Carotid Endarterectomy.....	9	0.0	1.2	*	0.0	2.3	*	0.0	3.4	*
Hip Replacement/Reconstruction.....	21	0.0	3.6	*	0.0	6.6	*	0.0	8.7	*
Open Reduction of Hip Fracture.....	30	3.3	4.9	*	6.7	8.9	*	6.7	11.7	*
Prostatectomy.....	97	0.0	0.6	0.9	1.0	1.4	1.2	2.1	2.5	1.7
Cholecystectomy.....	53	3.8	1.7	3.7	5.7	3.0	4.3	5.7	4.1	4.4
Hysterectomy.....	15	0.0	0.4	*	0.0	0.9	*	6.7	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 361
 Occupancy Rate..... 77
 Ownership/Control..... Local Government

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 69
 Percent of Physicians Board Certified Specialists..... 80
 Medical Residents/Interns..... 0
 Registered Nurses..... 205
 Licensed Practical Nurses..... 101

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... No
 Hospice Care..... Yes
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... No
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WEST GEORGIA MEDICAL CENTER INC

Medicare Provider Number: 110016

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,267	9.3	7.3	0.9	13.6	11.4	1.0	16.7	14.8	1.0
CONDITIONS:										
Acute Myocardial Infarction.....	73	28.8	26.0	6.9	34.2	29.8	7.0	38.4	33.6	6.9
Congestive Heart Failure.....	88	14.8	14.1	3.9	22.7	21.8	4.5	31.8	28.6	7.6
Pneumonia/Influenza.....	61	24.6	16.7	9.3	31.1	23.3	9.3	36.1	28.4	9.1
Chronic Obstructive Pulmonary Disease.....	21	14.3	5.3	*	19.0	9.7	*	19.0	13.7	*
Transient Cerebral Ischemia.....	52	1.9	1.9	2.0	3.8	4.0	2.8	7.7	6.3	3.9
Stroke.....	70	18.6	19.2	5.6	21.4	26.5	7.6	25.7	31.3	8.0
Hip Fracture.....	61	1.6	5.7	4.6	6.6	10.3	5.7	9.8	13.5	5.5
Sepsis.....	31	25.8	25.4	*	32.3	31.8	*	32.3	37.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	27	3.7	1.9	*	7.4	3.9	*	11.1	5.9	*
Carotid Endarterectomy.....	17	0.0	1.1	*	0.0	2.0	*	0.0	2.8	*
Hip Replacement/Reconstruction.....	27	7.4	4.4	*	14.8	8.1	*	14.8	10.5	*
Open Reduction of Hip Fracture.....	33	0.0	5.4	*	6.1	10.3	*	9.1	13.7	*
Prostatectomy.....	94	1.1	1.1	1.1	1.1	2.1	1.7	1.1	3.3	2.4
Cholecystectomy.....	59	5.1	1.2	2.6	8.5	2.3	3.6	8.5	3.2	3.6
Hysterectomy.....	14	0.0	0.5	*	0.0	1.1	*	0.0	1.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	2,267	9.2	8.4	1.1	13.8	12.8	1.2	17.0	16.4	1.2
CONDITIONS:										
Acute Myocardial Infarction.....	101	24.8	27.8	5.5	28.7	31.5	4.9	33.7	35.2	5.0
Congestive Heart Failure.....	76	17.1	16.3	4.3	25.0	25.2	5.6	35.5	32.4	6.8
Pneumonia/Influenza.....	62	33.9	16.3	7.1	37.1	22.7	7.0	41.9	27.6	7.2
Chronic Obstructive Pulmonary Disease.....	29	17.2	6.7	*	20.7	12.3	*	24.1	17.0	*
Transient Cerebral Ischemia.....	48	6.3	1.7	*	10.4	3.5	*	10.4	5.3	*
Stroke.....	65	18.5	19.1	4.9	26.2	26.3	5.5	29.2	30.9	6.1
Hip Fracture.....	61	4.9	6.4	3.8	13.1	11.3	5.3	14.8	14.8	4.6
Sepsis.....	27	33.3	27.7	*	44.4	37.8	*	48.1	44.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	26	7.7	3.2	*	7.7	5.9	*	7.7	8.3	*
Carotid Endarterectomy.....	20	0.0	1.6	*	0.0	3.2	*	5.0	4.8	*
Hip Replacement/Reconstruction.....	27	0.0	4.7	*	3.7	8.7	*	11.1	11.6	*
Open Reduction of Hip Fracture.....	24	4.2	4.9	*	12.5	9.1	*	12.5	12.1	*
Prostatectomy.....	105	0.0	0.9	1.6	3.8	2.1	2.0	4.8	3.7	2.6
Cholecystectomy.....	57	1.8	1.5	1.9	1.8	2.7	2.3	3.5	3.6	2.5
Hysterectomy.....	11	0.0	0.3	*	0.0	0.5	*	0.0	0.8	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

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WEST GEORGIA MEDICAL CENTER

Medicare Provider Number: 110016

The following is to help the general public to accurately reflect and help explain to our community the HCFA mortality study.

There have been several changes to the way this information has been collected from previous years. We will review and explain each change. This year, HCFA changed...

*from a calendar year to the federal fiscal year (Oct. 1 to Sept. 30). The FY 89 statistics were collected on admissions from October 1, 1988 to September 30, 1989 and deaths were registered through March 1990.

*from a 30 day post admission study to a 30 day, 90 day, and 180 days post admission study.

*to consider age, sex, risk levels, comorbidities, and admission type (i.e. elective versus emergency)

*from last admission date to a randomly selected admission date for multi-admitted patients. One third of Medicare patients are admitted more than once.

* diagnostic categories. Therefore comparing previous years' data may not be accurate.

* from a range format to detect above or below national average to a point-to-point comparison, standard deviation and a prediction interval percentage to better estimate the range thereby making it increasingly difficult for the general public to calculate a range and understand the true meaning of the study.

For West Georgia Medical Center's study, HCFA randomly selected 2,000 Medicare patients from a total of 3,600 Medicare admissions. West Georgia Medical Center has experienced no significant changes in the pattern of mortality, all were within the HCFA expected mortality range.

It is important with the new reporting format of mortality rates that the reported prediction percentage and the range of expected results percentages be explained. For instance, the diagnostic category of stroke at West Georgia Medical Center is 26.4%, the prediction percentage is 16.9% with a standard deviation of 6.0%. Using HCFA's 95% Confidence Prediction Interval Table, the expected mortality range of stroke is 4.9%-28.9% which creates *a range of expected results*.

It is important to keep in mind when relaying this information to the public that ;

1. the cause of admission is not always the cause of death.
2. the reason for death may not be the cause of death 180 days later. The *cause* of death is not taken into account.
Just the fact that the patient died is added to the mortality figures. For example, if a patient suffering from influenza that has been discharged and is suddenly killed in a car accident 170 days after admission, that death is still attributed to the mortality data of the hospital.
3. the HCFA data is designed for hospitals to use to detect any changes in patterns or ranges of mortality as well as a tool to look at long term patient outcomes.
4. It is *not* an indicator of the quality of care the patient receives.
5. All deaths that occur at West Georgia Medical Center are reviewed internally by the hospital.

WEST PACES FERRY HOSPITAL

3200 Howell Mill Rd NW

Atlanta, GA 30327

Medicare Provider Number: 110171

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,168	7.4	7.4	1.1	11.6	11.5	1.4	14.7	14.8	1.1
CONDITIONS:										
Acute Myocardial Infarction.....	24	20.8	33.2	*	25.0	37.1	*	29.2	41.0	*
Congestive Heart Failure.....	49	14.3	13.2	*	28.6	21.0	*	30.6	27.7	*
Pneumonia/Influenza.....	30	10.0	13.1	*	16.7	17.9	*	20.0	21.9	*
Chronic Obstructive Pulmonary Disease.....	2	50.0	5.2	*	50.0	10.0	*	50.0	14.3	*
Transient Cerebral Ischemia.....	13	0.0	1.4	*	0.0	2.9	*	0.0	4.7	*
Stroke.....	37	18.9	18.4	*	21.6	25.5	*	27.0	30.1	*
Hip Fracture.....	22	0.0	6.6	*	9.1	11.9	*	18.2	15.4	*
Sepsis.....	11	45.5	28.0	*	45.5	36.9	*	45.5	43.9	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	2.5	*	0.0	5.3	*	0.0	7.9	*
Carotid Endarterectomy.....	4	0.0	1.5	*	0.0	2.6	*	0.0	3.7	*
Hip Replacement/Reconstruction.....	10	0.0	5.2	*	10.0	9.7	*	10.0	12.6	*
Open Reduction of Hip Fracture.....	10	0.0	5.5	*	10.0	10.1	*	20.0	13.1	*
Prostatectomy.....	43	0.0	0.5	*	0.0	1.3	*	2.3	2.3	*
Cholecystectomy.....	18	0.0	3.3	*	0.0	5.9	*	0.0	7.4	*
Hysterectomy.....	4	0.0	4.0	*	25.0	9.3	*	25.0	14.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 294
 Occupancy Rate..... 72
 Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 242
 Percent of Physicians Board Certified Specialists..... 76
 Medical Residents/Interns..... 0
 Registered Nurses..... 281
 Licensed Practical Nurses..... 38

SPECIALTY SERVICES:

Burn Unit..... No
 Cardiac Intensive Care..... Yes
 Comprehensive Geriatric..... Yes
 Hospice Care..... No
 Medical/Surgical Intensive Care..... Yes
 Organ/Tissue Transplant..... No
 Other Intensive Care..... No
 Rehabilitation Unit..... Yes
 Trauma Center..... No

** Not used in calculating hospital mortality rates.

WEST PACES FERRY HOSPITAL
Medicare Provider Number: 110171

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,238	6.0	6.8	1.0	9.9	10.6	1.4	12.4	13.7	1.8
CONDITIONS:										
Acute Myocardial Infarction.....	28	17.9	28.3	*	21.4	31.0	*	21.4	34.1	*
Congestive Heart Failure.....	46	10.9	14.6	*	21.7	22.7	*	32.6	29.6	*
Pneumonia/Influenza.....	17	11.8	15.5	*	11.8	20.6	*	17.6	25.0	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	3.7	*	0.0	7.8	*	11.1	11.6	*
Transient Cerebral Ischemia.....	17	5.9	1.8	*	5.9	3.8	*	5.9	5.7	*
Stroke.....	35	20.0	19.8	*	20.0	27.1	*	22.9	32.0	*
Hip Fracture.....	35	0.0	6.8	*	8.6	12.1	*	8.6	15.4	*
Sepsis.....	1	0.0	15.8	*	0.0	21.6	*	0.0	26.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	4	0.0	3.9	*	25.0	6.3	*	25.0	8.7	*
Carotid Endarterectomy.....	5	0.0	1.6	*	0.0	2.8	*	0.0	3.9	*
Hip Replacement/Reconstruction.....	12	0.0	4.4	*	0.0	8.3	*	0.0	10.8	*
Open Reduction of Hip Fracture.....	18	0.0	6.9	*	5.6	12.6	*	5.6	16.1	*
Prostatectomy.....	67	1.5	0.7	1.6	4.5	1.8	3.1	4.5	3.0	3.8
Cholecystectomy.....	25	0.0	1.8	*	0.0	2.9	*	0.0	3.6	*
Hysterectomy.....	5	0.0	0.2	*	0.0	0.4	*	0.0	0.6	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	1,248	6.2	6.9	1.5	9.5	10.8	2.0	12.3	13.9	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	33	27.3	35.2	*	27.3	39.2	*	30.3	42.9	*
Congestive Heart Failure.....	35	11.4	17.7	*	17.1	26.6	*	22.9	33.7	*
Pneumonia/Influenza.....	29	34.5	14.7	*	37.9	20.3	*	48.3	24.8	*
Chronic Obstructive Pulmonary Disease.....	16	0.0	5.9	*	6.3	10.9	*	12.5	15.1	*
Transient Cerebral Ischemia.....	16	0.0	1.6	*	6.3	3.6	*	6.3	5.7	*
Stroke.....	29	6.9	17.5	*	6.9	23.7	*	17.2	27.9	*
Hip Fracture.....	23	4.3	6.1	*	17.4	11.1	*	17.4	14.3	*
Sepsis.....	9	33.3	24.1	*	33.3	32.1	*	33.3	39.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	7	0.0	1.7	*	0.0	3.7	*	0.0	5.9	*
Carotid Endarterectomy.....	8	0.0	1.4	*	0.0	2.7	*	0.0	4.0	*
Hip Replacement/Reconstruction.....	11	0.0	2.1	*	18.2	3.8	*	18.2	4.9	*
Open Reduction of Hip Fracture.....	11	9.1	6.4	*	18.2	11.9	*	18.2	15.5	*
Prostatectomy.....	48	0.0	0.9	*	0.0	2.2	*	4.2	3.6	*
Cholecystectomy.....	18	0.0	1.3	*	0.0	2.5	*	0.0	3.6	*
Hysterectomy.....	4	0.0	0.4	*	0.0	1.0	*	0.0	1.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WHEELER COUNTY HOSPITAL

P O Box 398
Glenwood, GA 30428

Medicare Provider Number: 110151

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	245	7.8	9.8	5.6	11.0	14.0	8.0	15.5	17.5	7.4
CONDITIONS:										
Acute Myocardial Infarction.....	12	16.7	24.4	*	16.7	27.2	*	16.7	30.5	*
Congestive Heart Failure.....	15	6.7	14.7	*	13.3	23.2	*	26.7	30.3	*
Pneumonia/Influenza.....	26	11.5	13.1	*	11.5	17.7	*	11.5	21.1	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	2.3	*	0.0	4.5	*	0.0	6.5	*
Transient Cerebral Ischemia.....	13	0.0	1.6	*	0.0	3.7	*	0.0	6.0	*
Stroke.....	10	10.0	15.7	*	10.0	20.8	*	10.0	24.9	*
Hip Fracture.....	7	28.6	8.8	*	42.9	14.4	*	57.1	18.5	*
Sepsis.....	2	100.0	57.0	*	100.0	63.0	*	100.0	68.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	4	25.0	10.0	*	50.0	16.3	*	75.0	20.5	*
Open Reduction of Hip Fracture.....	3	33.3	7.6	*	33.3	12.6	*	66.7	16.0	*
Prostatectomy.....	0									
Cholecystectomy.....	2	0.0	2.1	*	0.0	3.3	*	0.0	4.1	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 40
Occupancy Rate..... 45
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WHEELER COUNTY HOSPITAL

Medicare Provider Number: 110151

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	251	10.4	10.8	2.0	15.1	15.5	2.4	17.1	19.5	3.4
CONDITIONS:										
Acute Myocardial Infarction.....	10	20.0	35.3	*	30.0	38.4	*	30.0	42.2	*
Congestive Heart Failure.....	15	20.0	19.0	*	40.0	29.0	*	40.0	37.0	*
Pneumonia/Influenza.....	22	18.2	15.4	*	31.8	20.9	*	31.8	25.4	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	7.0	*	0.0	11.8	*	0.0	16.2	*
Transient Cerebral Ischemia.....	11	0.0	2.1	*	9.1	4.7	*	9.1	7.5	*
Stroke.....	9	44.4	19.9	*	55.6	26.6	*	55.6	31.6	*
Hip Fracture.....	4	0.0	9.5	*	0.0	16.3	*	0.0	21.0	*
Sepsis.....	5	0.0	35.2	*	20.0	42.3	*	20.0	48.4	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	5.4	*	0.0	9.5	*	0.0	12.4	*
Open Reduction of Hip Fracture.....	2	0.0	11.6	*	0.0	21.0	*	0.0	27.3	*
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	254	11.8	10.2	4.4	17.3	15.3	5.3	20.5	19.6	3.5
CONDITIONS:										
Acute Myocardial Infarction.....	8	50.0	40.9	*	50.0	44.1	*	50.0	48.1	*
Congestive Heart Failure.....	10	10.0	18.0	*	10.0	27.5	*	10.0	35.0	*
Pneumonia/Influenza.....	25	16.0	14.2	*	24.0	19.6	*	24.0	24.0	*
Chronic Obstructive Pulmonary Disease.....	4	0.0	9.7	*	0.0	15.2	*	0.0	19.2	*
Transient Cerebral Ischemia.....	9	0.0	1.5	*	11.1	3.2	*	11.1	5.0	*
Stroke.....	4	25.0	24.9	*	50.0	32.1	*	50.0	37.6	*
Hip Fracture.....	8	0.0	5.8	*	12.5	10.2	*	12.5	13.2	*
Sepsis.....	7	42.9	31.9	*	57.1	42.2	*	57.1	50.6	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	1	0.0	45.7	*	0.0	56.8	*	0.0	62.0	*
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	2	0.0	4.3	*	50.0	7.8	*	50.0	10.2	*
Open Reduction of Hip Fracture.....	2	0.0	8.1	*	0.0	14.0	*	0.0	17.8	*
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	1.1	*	0.0	1.8	*	0.0	2.4	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WILLS MEMORIAL HOSPITAL

Gordon St Box 370
Washington, GA 30673

Medicare Provider Number: 110114

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	376	9.6	9.7	3.5	15.4	14.7	4.3	19.7	18.7	4.8
CONDITIONS:										
Acute Myocardial Infarction.....	3	0.0	17.2	*	0.0	20.3	*	33.3	23.6	*
Congestive Heart Failure.....	17	5.9	12.6	*	11.8	19.7	*	17.6	26.0	*
Pneumonia/Influenza.....	32	15.6	16.5	*	25.0	22.7	*	31.3	27.6	*
Chronic Obstructive Pulmonary Disease.....	8	0.0	6.7	*	0.0	11.4	*	0.0	15.7	*
Transient Cerebral Ischemia.....	8	0.0	1.6	*	12.5	3.7	*	12.5	6.0	*
Stroke.....	28	17.9	20.3	*	25.0	26.5	*	35.7	31.3	*
Hip Fracture.....	7	0.0	3.8	*	14.3	7.4	*	14.3	10.1	*
Sepsis.....	8	12.5	19.2	*	12.5	24.7	*	12.5	30.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	2.8	*	33.3	5.4	*	33.3	7.5	*
Open Reduction of Hip Fracture.....	2	0.0	3.3	*	0.0	6.6	*	0.0	9.1	*
Prostatectomy.....	2	0.0	1.7	*	0.0	4.3	*	0.0	7.4	*
Cholecystectomy.....	2	0.0	17.2	*	0.0	31.0	*	0.0	37.9	*
Hysterectomy.....	3	0.0	0.4	*	0.0	0.7	*	0.0	0.9	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 51
Occupancy Rate..... 35
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... Yes
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WILLS MEMORIAL HOSPITAL

Medicare Provider Number: 110114

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	386	10.4	11.1	1.7	16.3	16.1	2.2	19.4	20.1	2.3
CONDITIONS:										
Acute Myocardial Infarction.....	11	9.1	20.5	*	18.2	24.6	*	18.2	28.2	*
Congestive Heart Failure.....	19	5.3	12.2	*	15.8	18.9	*	15.8	24.8	*
Pneumonia/Influenza.....	29	10.3	16.5	*	13.8	21.8	*	24.1	26.0	*
Chronic Obstructive Pulmonary Disease.....	16	6.3	8.8	*	6.3	14.6	*	6.3	20.0	*
Transient Cerebral Ischemia.....	9	11.1	2.2	*	11.1	5.0	*	11.1	7.8	*
Stroke.....	16	25.0	18.1	*	31.3	23.6	*	43.8	27.8	*
Hip Fracture.....	6	0.0	6.1	*	0.0	12.2	*	0.0	16.8	*
Sepsis.....	15	20.0	30.0	*	26.7	36.3	*	26.7	42.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	3	0.0	7.1	*	0.0	15.3	*	0.0	21.7	*
Open Reduction of Hip Fracture.....	2	0.0	4.6	*	0.0	9.0	*	0.0	12.1	*
Prostatectomy.....	2	0.0	1.0	*	0.0	2.3	*	0.0	3.7	*
Cholecystectomy.....	1	0.0	1.6	*	0.0	2.7	*	0.0	3.5	*
Hysterectomy.....	1	0.0	0.3	*	0.0	0.5	*	0.0	0.7	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	370	10.8	11.3	3.2	14.1	16.3	4.9	15.9	20.3	5.9
CONDITIONS:										
Acute Myocardial Infarction.....	9	44.4	26.0	*	44.4	28.6	*	44.4	31.9	*
Congestive Heart Failure.....	35	2.9	15.8	*	8.6	23.8	*	14.3	30.7	*
Pneumonia/Influenza.....	30	10.0	13.3	*	13.3	17.6	*	13.3	21.3	*
Chronic Obstructive Pulmonary Disease.....	10	0.0	9.9	*	0.0	17.0	*	0.0	22.6	*
Transient Cerebral Ischemia.....	11	0.0	1.8	*	0.0	3.8	*	0.0	6.1	*
Stroke.....	16	25.0	21.6	*	25.0	28.1	*	31.3	33.3	*
Hip Fracture.....	12	0.0	7.2	*	8.3	12.9	*	8.3	16.7	*
Sepsis.....	7	14.3	17.4	*	14.3	21.7	*	14.3	26.0	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	5	0.0	6.4	*	20.0	11.6	*	20.0	15.0	*
Open Reduction of Hip Fracture.....	4	0.0	7.1	*	0.0	13.1	*	0.0	16.8	*
Prostatectomy.....	2	0.0	1.0	*	0.0	2.0	*	0.0	3.1	*
Cholecystectomy.....	2	0.0	5.7	*	0.0	9.3	*	0.0	10.8	*
Hysterectomy.....	2	0.0	0.7	*	0.0	1.1	*	0.0	1.4	*

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WOODSTOCK HOSPITAL

103 Arnold Mill Rd
Woodstock, GA 30188

Medicare Provider Number: 110157

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	155	4.5	13.8	3.5	8.4	20.3	4.2	14.2	25.1	4.3
CONDITIONS:										
Acute Myocardial Infarction.....	5	40.0	43.7	*	40.0	49.0	*	40.0	53.8	*
Congestive Heart Failure.....	4	0.0	14.4	*	0.0	21.8	*	25.0	28.9	*
Pneumonia/Influenza.....	36	0.0	15.7	*	2.8	20.8	*	8.3	25.2	*
Chronic Obstructive Pulmonary Disease.....	0									
Transient Cerebral Ischemia.....	0									
Stroke.....	2	50.0	13.6	*	50.0	20.0	*	50.0	24.3	*
Hip Fracture.....	0									
Sepsis.....	4	0.0	26.3	*	0.0	35.5	*	0.0	42.1	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 21
Occupancy Rate..... 57
Ownership/Control..... District/Authority

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... (Not Available)
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... (Not Available)
Registered Nurses..... (Not Available)
Licensed Practical Nurses..... (Not Available)

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WOODSTOCK HOSPITAL
Medicare Provider Number: 110157

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	138	5.8	10.1	3.3	10.1	15.5	4.2	13.0	19.5	4.6
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	9.8	*	0.0	12.9	*	0.0	16.3	*
Congestive Heart Failure.....	2	0.0	21.4	*	0.0	28.4	*	0.0	35.3	*
Pneumonia/Influenza.....	15	6.7	13.3	*	20.0	17.6	*	20.0	21.3	*
Chronic Obstructive Pulmonary Disease.....	4	25.0	12.8	*	25.0	20.5	*	25.0	26.6	*
Transient Cerebral Ischemia.....	1	0.0	1.2	*	0.0	2.6	*	0.0	3.9	*
Stroke.....	1	0.0	12.5	*	0.0	17.0	*	0.0	20.5	*
Hip Fracture.....	0									
Sepsis.....	6	33.3	22.6	*	50.0	30.5	*	50.0	36.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	2	0.0	0.9	*	0.0	2.1	*	0.0	3.3	*
Cholecystectomy.....	1	0.0	1.0	*	0.0	1.5	*	0.0	1.8	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES	131	6.1	13.6	8.6	16.0	20.0	6.2	19.8	24.8	6.6
CONDITIONS:										
Acute Myocardial Infarction.....	4	75.0	51.3	*	75.0	57.6	*	75.0	63.1	*
Congestive Heart Failure.....	3	0.0	27.0	*	33.3	37.9	*	33.3	46.7	*
Pneumonia/Influenza.....	15	0.0	14.9	*	0.0	20.8	*	6.7	25.9	*
Chronic Obstructive Pulmonary Disease.....	2	0.0	8.1	*	0.0	15.2	*	50.0	20.7	*
Transient Cerebral Ischemia.....	2	0.0	1.4	*	0.0	3.1	*	0.0	4.8	*
Stroke.....	2	0.0	17.8	*	0.0	23.6	*	0.0	27.8	*
Hip Fracture.....	0									
Sepsis.....	7	14.3	34.7	*	42.9	44.6	*	57.1	52.3	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	1	0.0	0.4	*	0.0	0.8	*	0.0	1.4	*
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

WORTH COUNTY HOSPITAL

Camilla Hwy Box 545
Sylvester, GA 31791

Medicare Provider Number: 110134

The mortality rate tables present post-admission probabilities of death of patients treated at this hospital. Displayed are the observed mortality rate (OBS), the mortality rate predicted on the basis of the characteristics of the patients (PRED), and the standard deviation of the predicted rate (SD), a measure of the uncertainty of that rate.

FY 1989 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	247	11.3	8.1	2.6	14.2	12.7	3.0	17.0	16.3	2.9
CONDITIONS:										
Acute Myocardial Infarction.....	1	0.0	45.2	*	0.0	50.1	*	0.0	56.3	*
Congestive Heart Failure.....	16	37.5	16.7	*	50.0	26.9	*	50.0	34.8	*
Pneumonia/Influenza.....	15	20.0	16.4	*	26.7	22.8	*	33.3	27.8	*
Chronic Obstructive Pulmonary Disease.....	9	0.0	5.0	*	0.0	8.3	*	0.0	11.5	*
Transient Cerebral Ischemia.....	7	0.0	2.3	*	0.0	5.1	*	0.0	8.3	*
Stroke.....	9	44.4	30.3	*	44.4	37.3	*	66.7	42.2	*
Hip Fracture.....	0									
Sepsis.....	1	0.0	28.8	*	0.0	39.8	*	0.0	49.8	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	1	0.0	0.8	*	0.0	1.2	*	0.0	1.7	*
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

HOSPITAL CHARACTERISTICS **

SOURCE: American Hospital Association Annual Survey of Hospitals - 1989

Total Beds..... 50
Occupancy Rate..... 36
Ownership/Control..... Private, For Profit

STAFFING: (As of September 30, 1989)

Total Number of Physicians..... 7
Percent of Physicians Board Certified Specialists..... (Not Available)
Medical Residents/Interns..... 0
Registered Nurses..... 12
Licensed Practical Nurses..... 13

SPECIALTY SERVICES:

Burn Unit..... No
Cardiac Intensive Care..... No
Comprehensive Geriatric..... No
Hospice Care..... No
Medical/Surgical Intensive Care..... No
Organ/Tissue Transplant..... No
Other Intensive Care..... No
Rehabilitation Unit..... No
Trauma Center..... No

** Not used in calculating hospital mortality rates.

WORTH COUNTY HOSPITAL

Medicare Provider Number: 110134

FY 1988 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	228	9.2	7.3	2.9	13.2	11.4	2.7	15.4	14.8	2.6
CONDITIONS:										
Acute Myocardial Infarction.....	2	50.0	33.4	*	50.0	36.5	*	50.0	40.6	*
Congestive Heart Failure.....	14	7.1	15.9	*	21.4	24.0	*	28.6	31.1	*
Pneumonia/Influenza.....	15	13.3	14.3	*	20.0	19.9	*	20.0	24.4	*
Chronic Obstructive Pulmonary Disease.....	12	0.0	5.1	*	0.0	10.4	*	0.0	15.2	*
Transient Cerebral Ischemia.....	1	0.0	1.0	*	0.0	2.1	*	0.0	3.2	*
Stroke.....	10	30.0	19.4	*	40.0	25.2	*	50.0	29.8	*
Hip Fracture.....	2	50.0	8.5	*	50.0	17.1	*	50.0	23.0	*
Sepsis.....	4	50.0	22.8	*	50.0	28.8	*	50.0	34.2	*
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

FY 1987 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
ALL CAUSES.....	226	12.4	7.4	3.3	14.6	11.3	7.3	17.3	14.7	9.4
CONDITIONS:										
Acute Myocardial Infarction.....	6	33.3	24.8	*	50.0	27.8	*	50.0	31.7	*
Congestive Heart Failure.....	8	37.5	16.9	*	37.5	24.1	*	37.5	30.5	*
Pneumonia/Influenza.....	19	10.5	13.8	*	10.5	18.8	*	15.8	23.3	*
Chronic Obstructive Pulmonary Disease.....	5	20.0	9.3	*	20.0	14.1	*	20.0	18.0	*
Transient Cerebral Ischemia.....	11	9.1	2.3	*	9.1	5.4	*	9.1	8.8	*
Stroke.....	7	85.7	17.3	*	85.7	22.9	*	85.7	27.5	*
Hip Fracture.....	0									
Sepsis.....	0									
PROCEDURES:										
Angioplasty.....	0									
Coronary Artery Bypass Graft.....	0									
Initial Pacemaker Insertion.....	0									
Carotid Endarterectomy.....	0									
Hip Replacement/Reconstruction.....	0									
Open Reduction of Hip Fracture.....	0									
Prostatectomy.....	0									
Cholecystectomy.....	0									
Hysterectomy.....	0									

* The number of cases or deaths in this category is too small to permit satisfactory estimation of the standard deviation.

Worth County Hospital, Inc.

P O Box 545
Camilla Highway
Sylvester, Georgia 31791-0545
(912) 776-6961

Loron Coxwell
Administrator

January 14, 1991

Health Care Financing Administration
Health Standards and Quality Bureau
2-D-2 Meadows East Building
6325 Security Boulevard
Baltimore, Maryland 21207

RE: Mortality Data
Worth County Hospital
Medicare Provider #: 110134

Attention: Mrs. Sandra Kappert:

Data Verification

In reviewing the FY 1989 Medicare Hospital Mortality Data for Worth County Hospital we noted that the number of patients expired under the category of Congestive Heart Failure for our facility was a total of 8 cases; under the category of Pneumonia/Influenza there was a total of 5 cases, and under the category of CVA there was a total of 6 cases. These were cases admitted to our facility at least once during the fiscal year of 1989 and having expired within 30 days, 90 days or 180 days.

Of those 8 cases listed under congestive heart failure a review of our records does indeed show that these cases all were admitted, however, of these one case expired at home after discharge. This patient was 88 years old and had multiple disease processes. It was also noted in the other cases that ages ranged from 66 to 93 years of age, and in all cases the patients had multiple disease processes.

Of those 5 cases with pneumonia it was noted that two of those five did not die at our facility but in fact died elsewhere. Also, two of those five cases had secondary diagnoses of cancer which was a contributing factor to their pneumonia and most assuredly to their ultimate demise.

Of those 6 cases with CVA's 3 expired at our facility and 3 at other facilities. In the three cases expiring at our facility age ranged between 82 and 90 years of age, and in all three cases these patients had multiple disease processes and admitted with massive strokes.

In the remaining categories where we had 0 observed mortality rates we did no comparisons.

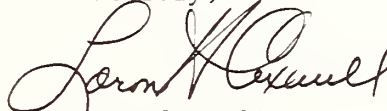
In verifying these data we would also like to point out that in each category our hospital had fewer than 10 cases; therefore, there is no real way of testing this data. You cannot just compare the observed mortality rate to the predicted rate since there is no standard deviation. Thus, it is impossible to interpret these figures with this few a number.

Again, we would like to say that HCFA's data provides only a part of the picture, and cannot be used as a direct measure of hospital performance.

At Worth County Hospital our goal continues to be to serve our community by providing quality care, and we will use this data in our quality assurance program as a part of the review process of patient care provided.

Through the combined efforts of our Quality Assurance Program and the team efforts of our medical staff and hospital employees we will continue to strive to accomplish our goal of providing quality patient care. Through our QA program all care provided is monitored to assure that patient care services are meeting the highest quality standards.

Sincerely,

A handwritten signature in dark ink, appearing to read "Loron Coxwell", written in a cursive style.

Loron Coxwell
Administrator
Worth County Hospital

LC/dl

Technical Appendix

TECHNICAL APPENDIX

Data Sources

The data analyzed in this report are obtained from the MEDPAR file, which contains summary information on the hospitalizations of Medicare beneficiaries. The principal sources of data for this file are the bills (known as HCFA-1450 or UB-82) submitted by the hospitals to HCFA through fiscal intermediaries. The MEDPAR file also contains data about the beneficiaries, such as age, sex and date of death, which are obtained from the Social Security Administration or the Railroad Retirement Board.

Hospitalizations with discharges in fiscal years 1987, 1988 and 1989 were used in these analyses. Hospitalizations in 1986 were used only to characterize the prior admissions of the patients in the 1987 cohort. Only acute-care hospitalizations in short-term (general and specialty) hospitals were selected. These hospitals have a "0" in the third position of their Medicare provider number. Hospitalizations in special cost centers, designated by a "9" in the fourth position of the provider number, and hospitalizations in psychiatric units, rehabilitation units, swing-beds and alcohol/drug units, with "special unit codes" of S, T, U and V, respectively, in the third position were excluded.

The Mortality Model

For each beneficiary in each year one hospitalization was selected at random. Choosing a specific hospitalization is necessary to avoid multiple counting of the same death for that year. Selecting a random hospitalization instead of the first or last in the year produces mortality rates that are more representative of the rates that a hospital might calculate for its patients. Also, the mortality rates based on this random selection process reflect an intermediate position between the rates produced by the alternatives.

The selected hospitalizations were then segregated by analytical category and analyzed separately. The analytic categories were created by grouping ICD-9-CM diagnosis codes that had similar raw mortality rates and clinical definitions. The groupings fall into five risk levels: low, average, moderately severe, very severe and catastrophic. Within these risk levels, codes are further grouped based on clinical similarities. The analytic categories and the groups of ICD-9-CM diagnosis codes that defined them are listed in Table A-1.

The mortality experience of the patients was evaluated as a function of time within 182 days of the admission. The factors included in the mortality model used to evaluate the patients' probability of death are given in Table A-2. They consist of demographic characteristics (age and sex), major comorbidities (chronic diseases likely to have been present at admission and believed to complicate management and increase the likelihood of

an adverse outcome), prior admissions (grouped into five risk or severity levels) within the six months preceding the admission evaluated, admission type (emergent, elective, etc.), and admission source (referral from the physician's office, the nursing facility, etc.). The specific reason for the admission (the principal diagnosis) and the performance of selected surgical procedures were additional factors used in the estimation of the predicted probability of death (see below).

The observed mortality rate for a hospital was calculated by means of the lifetable method ("The LIFETEST Procedure", Chapter 22, SAS User's Guide: Statistics, Version 5 Edition, pages 529-557).

Analytic Techniques

A time-to-event or survival model with explanatory or concomitant variables was used to ascertain the influence of the patient characteristics listed above on the probability of death. A feature of such a model is allowance for "right censored" observations. Generally, these are events or outcomes which would have occurred but for some interference that prevents further observation. In the present analysis, "right censoring" occurs when a patient is withdrawn alive from the study at the end of the followup period of 182 days.

The survival function, $S(t)$, is one of several equivalent ways of expressing the model. Another form uses the cumulative distribution function or the mortality function,

$$F(t) = 1 - S(t).$$

Another useful formulation of these models is the hazard function, also known as the force of mortality or risk function. The hazard is the rate of decrease in the number of survivors relative to the number of survivors at a specific time. Mathematically, the hazard function is:

$$h(t) = - \frac{1}{S(t)} \frac{dS(t)}{dt} = - \frac{d \ln(S(t))}{dt}$$

The probability density function commonly used in statistical texts can be expressed as follows:

$$f(t) = \frac{dF(t)}{dt} = h(t)S(t).$$

The area under the survival curve is the expected value for t . In some cases the area under the survival curve is restricted to an interval $0-t_j$ where t_j might be one year, for example.

The specific time-to-event or survival model used in the present analysis is Bailey's modification of the Makeham model. The survival function for the Bailey-Makeham model is:

$$S(t) = \exp\left\{-\delta t - \left(\frac{\alpha}{\gamma}\right)(1 - \exp(-\gamma t))\right\}$$

where

$$\alpha = \exp(\alpha_0 + \alpha_1 x_1 + \dots + \alpha_i x_i + \dots + \alpha_k x_k)$$

$$\gamma = \exp(\gamma_0 + \gamma_1 x_1 + \dots + \gamma_i x_i + \dots + \gamma_k x_k)$$

$$\delta = \exp(\delta_0 + \delta_1 x_1 + \dots + \delta_i x_i + \dots + \delta_k x_k)$$

are the expressions for each of the structural parameters α , γ , and δ in terms of the k concomitant variables x_i and their associated component parameters α_i , γ_i , and δ_i for $i=1,2,\dots,k$ and three intercepts or component parameters α_0 , γ_0 , and δ_0 . The structural parameter δ is the long-term risk which is approached as $t \rightarrow \infty$. The structural parameter α is the initial excess risk which decays with rate constant γ .

For the survival function given above, the risk or hazard function has an especially tractable form of an exponential decay which approaches a long-term risk, δ . The hazard function corresponding to the survival function above is

$$h(t) = \alpha \exp(-\gamma t) + \delta.$$

The estimation of the component parameters was carried out in a series of steps in which those covariates which had estimable and statistically significant ($p < 0.05$) influences of the probability of death were identified for inclusion in the model. As the model for each of the 17 risk categories was estimated separately, different lists of covariates were used for the final core models.

This first step was followed by the estimation of the additional contribution of specific principal diagnoses in each risk category. In these analyses, the effects of the patient characteristics included in the core models were corrected for. Only those principal diagnoses were retained which were estimable and had more than 1,000 cases or a statistically significant effect at the $p < 0.01$ level when the number of cases was less than 1,000. Similarly, after adjustment for the effects of both the variables in the core model and the principal diagnoses, correction terms were calculated to estimate the additional information about the probability of death associated with the categorization of the patients into the clinical groups used for the presentation of the data in the mortality tables (see below). These correction terms were negligible for the medical categories but substantial for the surgical categories.

Once the component parameters or regression coefficients α_i , γ_i , and δ_i have been estimated, the predicted probability of patient death at any specified time after admission, $1-S(t)$, may be calculated for all individuals. To obtain the predicted mortality rate up to a given time for a hospital, it is then only necessary to average over the predicted probabilities of death of its patients to that time.

The analytic categories are useful for grouping the patients into relatively risk homogeneous strata for the regressions. However, to gain insights into patterns of practice at hospitals, the data are presented for patients grouped into clinically meaningful medical and surgical categories. The 17 clinical categories used in the mortality tables were identified by the Institute of Medicine as being of particular medical and epidemiologic interest.

Estimation of the Standard Deviation for Predicted Mortality

The standard deviation of the predicted mortality rate is used to assess how meaningfully different the observed mortality rate is from the rate predicted by the national experience with like patients. The standard deviation depends, in fact, on the variance of the residual or the difference between the observed, P , and predicted, $\hat{\Theta}$, mortality rates.

The residual has four components V_1 , V_2 , V_3 , and V_4 where V_1 is the variance of the estimate of the predicted probability of death. This computationally intensive term was negligible for nearly all cases, compared to other components of variance. Consequently, this term was not included in the present analysis.

V_2 is the binomial variance for n patients.

$$V_2 = \frac{\hat{\Theta} (1 - \hat{\Theta})}{n}$$

V_3 is the variation among hospitals not explained by the mortality regression models containing the patient characteristics described above.

$$V_3 = \widehat{\text{Var}}(\hat{\Theta}) = \left(1 - \frac{1}{n}\right) \widehat{M_2}(\hat{\Theta})$$

where

$$\widehat{M_2}(\hat{\Theta}) = \left\{ \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics and} \\ \text{adjustment for hospital effects} \end{array} \right) - \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics,} \\ \text{but omitting the hospital specific effects} \end{array} \right) \right\}^2 \left(\frac{1}{z_p^2} \right)$$

The quantity z_p corresponds to the statistical significance (p-value) of the hospital specific effect.

V_4 is the variation not explained by the mortality regression models which each include, in addition, an indicator variable for the hospital:

$$V_4 = \left\{ \left(\text{Observed mortality} \right) - \left(\begin{array}{c} \text{Predicted mortality} \\ \text{on basis of} \\ \text{patient characteristics, and} \\ \text{adjustment for the hospital specific effects} \end{array} \right) \right\}^2$$

(The regression coefficients of the indicator variable for the hospital are a measure of the influence on the probability of patient death of factors not otherwise specified in the model. These factors include severity of illness not adequately reported on by the patient characteristics deduced from the claims data and the hospital's pattern of practice; i.e., performance.)

The standard deviation given in the mortality tables is just:

$$SD = \sqrt{V_2 + V_3 + V_4}.$$

Measures of Uncertainty

In principle, to use the standard normal approximations to determine prediction intervals, an adjustment must be applied for the skewness and kurtosis inherent in a mortality rate when the rate is considerably less than 50 percent and the number of cases is small. Table A-3 presents the multiplicative factors, based on the binomial distribution, for the standard deviation needed to construct prediction intervals for the mortality rates at confidence levels ranging from 75 percent to 99 percent. Because of the approximations involved in the estimation of the skewness and kurtosis corrections, their precision decreases as the number of cases and the mortality rate decrease; i.e., as the value of the correction increases. In addition, because of simplifications and approximations in the estimation of the standard deviation, the precision of the multiplicative factors given in Table A-3 exceeds the precision of the estimate of the standard deviation. Hence, the rule-of-thumb given at the front of this Appendix represents an adequate approximation to the factors in Table A-3 and an adequate guide to the meaningfulness of the difference between the observed and the predicted mortality rates.

To illustrate the use of Table A-3, consider a hospital with 75 cases and a predicted mortality of 13.0 percent with a standard deviation of 5.0 percent. Overall, for hospitals with patients with characteristics similar to those of this hospital, we would expect the actual or observed mortality rate to lie, 95 percent of the time, either between 13.0 percent and 22.9 percent, if the actual is larger than the predicted, or between 3.3 percent and 13.0 percent, if the actual is less than the predicted. That is because 22.9 percent = 13.0 percent + 1.98 x 5.0 percent, the factor 1.98 having been read from the section of Table A-3 with the heading "95% Prediction Interval" and "Factor for Upper Bound", the row "75" for the number of cases, and by interpolation between the "10%" and the "20%" predicted mortality rate columns. Similarly, 3.3 percent = 13.0 percent - 1.94 x 5.0 percent, the factor -1.94 having been read from the section of Table A-3 with the heading "95% Prediction Interval" and "Factor for Lower Bound" and the corresponding row and columns.

On the other hand, 75 percent of the time, the observed mortality rate will lie either between 13 percent and 18.8 percent ($13.0 \text{ percent} + 1.15 \times 5.0 \text{ percent}$) if the observed rate is higher than the predicted, or between 7.3 percent ($13.0 \text{ percent} - 1.15 \times 5.0 \text{ percent}$) and 13.0 percent if it is lower.

Therefore, in comparing the actual and predicted rates, more attention should be given to the hospital whose observed mortality rate lies beyond the bounds calculated for the 99 percent prediction interval than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 95 percent prediction interval. In turn, more attention should be given to that hospital than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 75 percent prediction interval.

Table A-1

ANALYTICAL DIAGNOSTIC CATEGORIES

CATEGORY	ICD-9-CM CODES
1. Low risk cardiopulmonary and circulatory disorders	390, 393, 401, 402.00, 402.10, 402.90, 405, 411 (except 411.0), 413-414, 417-420, 422, 425.1, 426.1-426.7, 426.81, 427.0, 427.2-427.3, 427.6, 427.8-427.9, 429.4, 433 (except 433.0), 435, 437.2, 442 (except 442.2), 447 (except 447.2), 448, 451, 453.1, 453.8-453.9, 454-455, 456.3-456.6, 457.0-457.1, 457.9, 458.0, 460-478, 487 (except 487.0), 490-491, 493-495, 511.0, 518.2, 519.0-519.1
2. Low risk injuries and poisonings	800.0, 800.5, 801.0, 801.5, 802, 805 (except 805.0), 806 (except 806.0), 807 (except 807.0 and 807.4), 807.00-807.06, 808-819, 822-838, 839 (except 839.0), 840-848, 850, 854.0 (except 854.05), 861.2, 862, 867 (except 867.0 and 867.2), 870-874, 875.0, 876-887, 890-897, 905-932, 933.0, 935-940, 942 (except 942.3), 943-945, 947, 949-957, 958 (except 958.4), 959-963, 965.1, 965.5-965.7, 965.9, 966, 969-971, 972 (except 972.1), 973, 974 (except 974.1), 975 (except 975.7), 977-981, 984-986, 988, 992-993, 994 (except 994.1 and 994.7), 995, 996.0 (except 996.02), 996.2, 996.4-996.5, 996.7-996.9, 997.9, 998 (except 998.2)
3. Low risk gastrointestinal and endocrine disorders	240-246, 250.0, 250.5-250.6, 250.8, 250.9, 252, 254, 255 (except 255.4), 256-258, 264-272, 274, 276.3, 276.8, 279 (except 279.1), 520-527, 528.2, 528.4, 528.6-528.9, 529, 530 (except 530.4 and 530.8), 531.3, 531.7-531.9, 532.3, 532.7-532.9, 533.3, 533.7-533.9, 534.3, 534.7-534.9, 535-536, 537.1-537.2, 537.5-537.6, 537.8-537.9 (except 537.89), 540-543, 550, 552-556, 558 (except 558.2), 562-566, 568, 569.0-569.2, 569.4-569.6, 569.9, 571.8-571.9, 574 (only when 5th digit = 0), 575 (except 575.4 and 575.8), 576.0, 576.9, 577.1, 577.9, 579

Table A-1: Analytic Diagnostic Categories

4. Low risk genitourinary and reproductive disorders	582-583, 588-589, 590.1, 590.8-590.9, 592, 594-595, 596 (except 596.1 and 596.6), 597-598, 599 (except 599.0 and 599.6), 600-606, 607 (except 607.2), 608 (except 608.4), 610-618, 619 (except 619.1), 620-629, 630-648, 650-676
5. Low risk neuropsychiatric, sensory and musculoskeletal disorders	290-292, 293 (except 293.0), 294-309, 311-319, 330, 331 (except 331.0), 332-334, 337, 340, 342-343, 344 (except 344.0 and 344.1), 345 (except 345.3), 346-347, 348.0, 350-358, 360-389, 680-686, 690-698, 700-706, 707 (except 707.0), 708-709, 710 (except 710.1), 711-713, 714 (except 714.81), 715-739
6. Other low risk disorders	E-CODE, M-CODE, V01-V09, V11-V65 (except V58.0 and V58.8), V67-V82, 001-005, 007-009, 014-017, 020-026, 027 (except 027.0), 030, 032-033, 035, 037, 039, 041.0-041.2, 045, 049.8-049.9, 050-053, 055-057, 071-088, 090-111, 120-135, 137-139, 140, 143, 173-175, 180.0-180.1, 182, 188 (except 188.8 and 188.9), 190, 192 (except 192.2), 210-211, 212 (except 212.7), 213-224, 226-230, 231 (except 231.2), 232-236, 239.4-239.5, 239.9, 280 (except 280.0), 282, 740-744, 746-759, 780 (except 780.0), 781, 782.0-782.2, 782.6, 782.8-782.9, 783.1, 783.5-783.9, 784 (except 784.3 and 784.5), 785 (except 785.4 and 785.5), 786.2, 786.4-786.5, 786.7-786.9, 787 (except 787.2), 788.0-788.1, 788.3-788.4, 788.6-788.7, 789 (except 789.5), 790 (except 790.6 and 790.7), 793-796
7. Average risk disorders	V10, V58.0, V58.8, 006, 010-013, 031, 034, 041.3-041.9, 070.1, 070.3, 070.5, 070.9, 114-115, 136 (except 136.3), 142, 144-146, 152-154, 160-161, 162.0, 165, 170, 171.0, 171.2-171.4, 171.6-171.7, 172 (except 172.8), 180.8, 181, 184-187, 188.8-188.9, 189 (except 189.0), 193-194, 196.0, 196.3, 196.5-196.6, 196.9, 197.3, 198.2, 225,

Table A-1: Analytic Diagnostic Categories

7. Average risk disorders (continued)	238, 239.0-239.3, 239.7-239.8, 250.1, 250.4, 250.7, 251, 253, 255.4, 259, 275 (except 275.4), 276.1, 276.6-276.7, 276.9, 277 (except 277.3), 278, 280.0, 281, 283, 285, 286 (except 286.6), 287-289, 293.0, 310, 322-326, 331.0, 336, 344.0-344.1, 345.3, 349, 359, 391-392, 394-396, 398 (except 398.91), 402.01, 402.11, 402.91, 403-404, 410.7, 411.0, 412, 423.8-423.9, 424, 425.5, 425.7-425.9, 426.0, 426.9, 427.1, 429.0-429.3, 437 (except 437.2), 438, 440, 441.4, 441.9, 443, 444 (except 444.1), 446, 456.1, 456.21, 456.8, 457.2, 457.8, 459 (except 459.0 and 459.2), 480, 482.2, 483-484, 487.0, 492, 496, 506, 508 (except 508.0), 518.3, 518.8, 519.4, 519.8-519.9, 528.0-528.1, 528.3, 528.5, 531.0, 531.4, 532.0, 532.4, 533.0, 533.4, 534.0, 534.4, 537.0, 537.3-537.4, 537.89, 557 (except 557.0), 560.1, 560.3, 560.80-560.81, 560.9, 569.3, 569.8 (except 569.83), 571.0-571.1, 571.3-571.4, 572.0-572.1, 573, 574 (only when 5th digit = 1), 575.4, 575.8, 576.1-576.5, 577.0, 577.2, 577.8, 578 (except 578.0), 580-581, 587, 590.0, 590.2- 590.3, 591, 593, 596.1, 596.6, 599.0, 599.6, 607.2, 608.4, 619.1, 714.81, 745, 782.3, 783.0, 783.2, 784.3, 784.5, 786.0-786.1, 786.3, 786.6, 787.2, 788.2, 788.5, 788.8-788.9, 790.6-790.7, 791-792, 798, 799.8-799.9, 803.0, 803.5, 805.0, 807.07-807.09, 820-821, 839.0, 860, 863, 865-866, 867.0, 867.2, 900, 903-904, 934.0-934.1, 941, 942.3, 946.0-946.2, 948.0-948.3, 964, 965.0, 965.4, 965.8, 967-968, 972.1, 974.1, 975.7, 976, 982-983, 987, 989, 996.1, 996.3, 996.6, 997 (except 997.9), 998.2, 999
8. Moderately severe cardiopulmonary and circulatory disorders	398.91, 415-416, 425.0, 425.2-425.4, 426.89, 428, 429.5-429.9, 432.1, 434, 436, 441.2, 442.2, 452, 453.0, 453.2-453.3, 458 (except 458.0), 459.0, 459.2, 481, 482.3, 482.9, 485-486, 500-505, 510.9, 511 (except 511.0), 512.8, 513-515, 517, 518.0-518.1, 518.4, 519.2-519.3
9. Moderately severe gastrointestinal and endocrine disorders	273, 276.5, 277.3, 530.4, 530.8, 551, 558.2, 560.0, 560.2, 560.89, 567, 572.3, 578.0

Table A-1: Analytic Diagnostic Categories

10. Moderately severe neoplastic diseases	141, 147-149, 158, 162.3-162.5, 179, 180.9, 183, 189.0, 191, 192.2, 198.1, 198.6-198.7, 198.82, 200-202, 207 (except 207.0), 212.7, 237, 239.6
11. Other moderately severe disorders	V66, 038.42, 040, 047-048, 049.0-049.1, 054, 060-066, 284, 335, 341, 348.3-348.4, 348.8-348.9, 585, 707.0, 710.1, 782.4-782.5, 782.7, 783.4, 785.4, 789.5, 797, 799.0, 799.2-799.4, 804, 806.0, 807.4, 851.0, 851.2, 851.4, 851.6, 851.8, 852.0, (except 852.05), 852.1 (except 852.15), 852.2 (except 852.25), 852.4-852.5, 853.0 (except 853.05), 853.1 (except 853.15), 861 (except 861.2), 864.0 (except 864.04), 864.1 (except 864.14), 933.1, 990, 996.02
12. Very severe cardiopulmonary and circulatory disorders	397, 410 (except 410.7), 421, 423.0-423.2, 433.0, 447.2, 456.0, 456.20, 482.0-482.1, 482.4, 482.8, 507, 508.0, 510.0, 512.0, 516, 518.5
13. Very severe gastrointestinal and endocrine disorders	250.2-250.3, 260-263, 275.4, 276.0, 276.2, 276.4, 279.1, 531.1-531.2, 531.5-531.6, 532.1-532.2, 532.5-532.6, 533.1-533.2, 533.5-533.6, 534.1-534.2, 534.5-534.6, 569.83, 571.2, 571.5-571.6, 572.2, 576.8
14. Very severe infectious disorders	018, 027.0, 036, 038 (except 038.42), 042-044, 046, 112, 116-118, 136.3
15. Very severe neoplastic diseases	150-151, 156-157, 159, 162.2, 162.8-162.9, 163-164, 171.5, 171.8-171.9, 195, 196.1-196.2, 196.8, 197.0-197.2, 197.4-197.6, 197.8, 198.0, 198.3-198.5, 198.81, 198.89, 203, 204 (except 204.0), 205 (except 205.0), 207.0, 208 (except 208.0), 231.2
16. Other very severe disorders	320-321, 348.2, 348.5, 584, 586, 760-779, 780.0, 783.3, 799.1, 800 (except 800.0 and 800.5), 801 (except 801.0 and 801.5), 854.05, 854.1, 868-869, 875.1, 934.8-934.9, 946.3-946.5, 958.4, 991, 994.1, 994.7

Table A-1: Analytic Diagnostic Categories

17. Catastrophic disorders	070.0, 070.2, 070.4, 070.6, 155, 172.8, 197.7, 199, 204.0, 205.0, 206, 208.0, 286.6, 348.1, 427.4-427.5, 430-431, 432 (except viral 432.1), 441.0-441.1, 441.3, 441.5, 444.1, 557.0, 570, 572.4, 572.8, 785.5, 803 (except 803.0 and 803.5), 851.1, 851.3, 851.5, 851.7, 851.9, 852.05, 852.15, 852.25, 852.3, 853.05, 853.15, 864.04, 864.14, 901-902, 948.4-948.9
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Table A-2

EXPLANATORY VARIABLES FOR THE MORTALITY MODEL

Generally the same variables are used for all diagnostic categories.

DEMOGRAPHICS

$$\text{AGESP} = \text{sign}(W-65) \left(\frac{W-65}{65} \right)^{1.72}$$

where

$$W = \begin{cases} 23 & \text{if AGE} \leq 23 \\ \text{AGE} & \text{if } 23 < \text{AGE} < 100 \\ 100 & \text{if } 100 \leq \text{AGE} \end{cases}$$

SX An indicator variable: = 1 if Female and 0 otherwise.

COMORBIDITIES (Indicator variables = 1 if
comorbidity present and 0 otherwise)

ICD-9-CM Codes

CCA	Cancer	141-160.9, 162-172.9, 174-208.9)
CCV	Chronic cardiovascular disease	412-414.9, 426-429.1)
CLV	Chronic liver disease	571-572.8)
CRN	Chronic renal disease	582-583.9, 585-587)

ADMISSION SOURCES AND TYPES (Indicator variables = 1 if source or type present
and 0 otherwise)

PHRF	Patient referred by personal or HMO physician.
TRSNF	Patient transferred from skilled nursing facility.
ELCT	Patient admitted for elective procedure.
EMRG	Patient admitted for emergency.

PREVIOUS HOSPITALIZATIONS

PALR	Number at low risk, with 5 or more set to 5.
PAAR	Number at average risk, with 3 or more set to 3.
PAMSR	Number at moderately severe risk, with 3 or more set to 3.
PAVSR	Number at very severe risk, with 2 or more set to 2.
PACR	Number at catastrophic risk, with 1 or more set to 1.

TABLE A-3: MULTIPLICATIVE FACTORS FOR THE CALCULATION OF THE BOUNDS FOR PREDICTION INTERVALS

(n is the number of cases at your hospital and p is the predicted mortality rate.)

		99% Prediction Interval				95% Prediction Interval				75% Prediction Interval						
p	n	Factor for Upper Bound				Factor for Upper Bound				Factor for Upper Bound						
		1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%
	25	2.95	2.73	2.68	2.63	2.59	2.15	2.04	2.01	1.99	1.97	1.17	1.16	1.16	1.15	1.15
	50	2.76	2.65	2.63	2.60	2.58	2.05	2.00	1.99	1.97	1.96	1.16	1.15	1.15	1.15	1.15
	75	2.70	2.63	2.61	2.59	2.58	2.02	1.99	1.98	1.97	1.96	1.16	1.15	1.15	1.15	1.15
	100	2.67	2.61	2.60	2.59	2.58	2.01	1.98	1.97	1.97	1.96	1.16	1.15	1.15	1.15	1.15
	150	2.64	2.60	2.59	2.59	2.58	1.99	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	200	2.62	2.60	2.59	2.58	2.58	1.98	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	300	2.61	2.59	2.58	2.58	2.58	1.98	1.97	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	400	2.60	2.59	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	500	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	750	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	1000	2.59	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	2000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
	5000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
		Factor for Lower Bound				Factor for Lower Bound				Factor for Lower Bound						
p	n	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%	1%	5%	10%	20%	40%
		-2.21	-2.42	-2.48	-2.52	-2.56	-1.77	-1.88	-1.91	-1.93	-1.95	-1.95	-1.13	-1.14	-1.14	-1.15
	25	-2.21	-2.42	-2.48	-2.52	-2.56	-1.77	-1.88	-1.91	-1.93	-1.95	-1.13	-1.14	-1.14	-1.15	-1.15
	50	-2.39	-2.50	-2.53	-2.55	-2.57	-1.87	-1.92	-1.93	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15
	75	-2.45	-2.52	-2.54	-2.56	-2.57	-1.90	-1.93	-1.94	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15
	100	-2.48	-2.54	-2.55	-2.56	-2.57	-1.91	-1.94	-1.95	-1.95	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	150	-2.51	-2.55	-2.56	-2.57	-2.57	-1.93	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	200	-2.53	-2.56	-2.56	-2.57	-2.57	-1.94	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	300	-2.54	-2.56	-2.57	-2.57	-2.57	-1.94	-1.95	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	400	-2.55	-2.57	-2.57	-2.57	-2.57	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	500	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	750	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	1000	-2.57	-2.57	-2.57	-2.57	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	2000	-2.57	-2.57	-2.57	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
	5000	-2.57	-2.58	-2.58	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15

